2003

Virginia Department of Transportation Daily Traffic Volume Estimates Including Vehicle Classification Estimates

where available

Special Locality Report 122

City of Norfolk

Prepared By

Virginia Department of Transportation Mobility Management Division

In Cooperation With

U.S. Department of Transportation Federal Highway Administration

Virginia Department of Transportation Mobility Management Division Traffic Monitoring Section

The Virginia Department of Transportation (VDOT) conducts a program where traffic count data are gathered from sensors in or along streets and highways and other sources. From these data, estimates of the average number of vehicles that traveled each segment of road are calculated. VDOT periodically publishes booklets listing these estimates.

One of these booklets, titled "Average Daily Traffic Volumes with Vehicle Classification Data, on Interstate, Arterial and Primary Routes" includes a list of each Interstate and Primary highway segment with the estimated Annual Average Daily Traffic (AADT) for that segment. AADT is the total annual traffic estimate divided by the number of days in the year. This booklet also includes information such as estimates of the percentage of the AADT made up by 6 different vehicle types, ranging from cars to double trailer trucks; estimated Annual Average Weekday Traffic (AAWDT), which is the number of vehicles estimated to have traveled the segment of highway during a 24 hour weekday averaged over the year; as well as Peak Hour and Peak Direction factors used by planners to formulate design criteria.

In addition to the Primary and Interstate publication, one hundred books are published periodically, one for each of 100 areas across the state defined by VDOT for record-keeping purposes. These books include traffic volume estimates for roads within the county, cities, and towns within the area. These books are titled "Daily Traffic Volumes Including Vehicle Classification Estimates, where available; Jurisdiction Report numbers 00 through 99".

Also available are a number of reports summarizing the average Vehicle Miles Traveled (VMT) in selected jurisdictions and other categories of highways. There are many different ways to present traffic volume summary information. Because the user determines the value of each presentation, the reports have been redesigned based on user requests and feedback. The people at VDOT Mobility Management's Traffic Monitoring Section who produce these books welcome requests for other helpful ways of presenting the summary information.

A compact disc (CD) is available that includes files in the Adobe® Portable Document Format (PDF) that can be displayed, searched, and printed using common desktop computer equipment. The CD includes the publications described above as well as a number of other reports, including specialized VMT summaries and smaller AADT reports for each city and town separately.

Publication Notes

Parallel Roads

For road inventory and management purposes, some roadways are counted separately by direction and have separately published traffic estimates for each direction of travel. Examples of such roadways are the interstate system and routes with separated facilities and (usually) one-way traffic facilities in urban areas. In these publications, they are referred to as parallel roads. As a convenience for the users of the publication, the listing for segments of roads with parallel segments are published with both the traffic estimates for their own direction of travel (e.g. I-95 Northbound) as well as the estimate of the total of all traffic on the same route including parallel roadways (all directions of I-95). The publication will have a "Combined Traffic Estimates for Parallel Roadways on this Route" or "Combined Traffic" identifiers for the combined direction of travel estimates.

Roadways such as I-395 with a North segment, a South segment and a separate Reversible lane segment will have the estimate for more than two parallel roadways included in the entire combined traffic estimate.

Some routes have very complicated paths through cities and towns. These parallel paths may be too complex to allow a relationship between nearby sections of the opposite direction on the same route. In this case, to indicate that the traffic estimates for such a road segment may not include all directions of traffic on that route, the line that would list the combined values will indicate "NA" for not available.

VDOT's traffic monitoring program includes more than 100,000 segments of roads and highways ranging from several mile sections of Interstate highways to very short sections of city streets. Due to problems experienced obtaining some traffic count data, and the level of quality necessary to maintain confidence in the data, no estimate is currently available for some segments of roadway. These segments are included in the publications indicating "NA" for not available. It is the intention of the VDOT's Mobility Management Traffic Monitoring group to obtain the data necessary and to report traffic volume estimates on all road segments included in these publications.

Many of the road segments in this program are local secondary roads. The amount and detail of data collected on these roads are not as great as the data collected on higher volume roads. The vehicle classification, average weekday traffic volumes, and the theoretical design hour traffic volumes are not calculated for these roads. The publications indicate "NA" for the information that is not available.

This publication is based on a traffic monitoring program initiated in 1997. Because the data collection techniques and statistical evaluation processes are different than those used in previous years, comparison with previous publications may be misleading.

Glossary of Terms:

Route: The Route Number assigned to this segment of roadway with the master inventory route number if this is an overlapping route, with official street or highway name if available.

Length: Length of the traffic segment in miles.

AADT: Annual Average Daily Traffic. The estimate of typical daily traffic on a road segment for all days of the week, Sunday through Saturday, over the period of one year.

QA: Quality of AADT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- H Historical Estimate
- M Manual Uncounted Estimate
- N AADT of Similar Neighboring Traffic Link
- O Provided By External Source
- R Raw Traffic Count, Unfactored

4Tire: Percentage of the traffic volume made up of motorcycles, passenger cars, vans and pickup trucks.

Bus: Percentage of the traffic volume made up of busses.

2Axle Truck: Percentage of the traffic volume made up of 2 axle single unit trucks (not including pickups and vans).

3+Axle Truck: Percentage of the traffic volume made up of single unit trucks with three or more axles

1Trail Truck: Percentage of the traffic volume made up of units with a single trailer.

2Trail Truck: Percentage of the traffic volume made up of units with more than one trailer.

QC: Quality of Classification Data:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- C Short Term Classified Traffic Count Data
- F Factored Short Term Traffic Count Data
- H Historical Estimate
- M Mass Collective Average
- N Classification Estimates of Similar Neighboring Traffic Link

K Factor: The estimate of the portion of the traffic volume traveling during the peak hour or design hour.

QK: Quality of the Peak Hour estimate:

- A Factor based on 30th Highest Hour Observed During at least 250 days of Continuous Traffic Data
- B Factor based on other Hour Observed During Less than 250 days of Continuous Traffic Data
- Factor based on Highest Hour Collected at in a 48 Hour Weekday Period
- M Factor based on Manual Estimate of design hour
- N Peak Hour Factor of Similar Neighboring Traffic Link
- O Provided by External Source

Dir Factor: The estimate of the portion of the traffic volume traveling in the peak direction during the peak hour..

AAWDT: Average Annual Weekday Traffic. The estimate of typical traffic over the period of one year for the days between Monday through Thursday inclusive.

QW: Quality of AAWDT:

- A Average of Complete Continuous Count Data
- B Average of Selected Continuous Count Data
- F Factored Short Term Traffic Count Data
- G Factored Short Term Traffic Count Data with Growth Element
- M Manual Uncounted Estimate
- N AAWDT of Similar Neighboring Traffic Link
- O Provided by External Source

Year: Year for which the published values are appropriate. If the Quality of AADT (QA) is "R", the year is the year that the raw traffic count was collected, and if available,

Route Shield Legend

Route Systems

North
81 Interstate Route Traffic volume data for Interstate Routes and some other routes are reported separately by direction, as well as combined.

(29) US Route

7 Virginia State Route

(600) Secondary Route

Special Routes

Bus Bus - Business Route
Bypas - Bypass Route
Truck - Truck Route
ALT ALT - Alternate Route
Wve - Wve Route connector

P - Parallel Route; Southbound or Westbound direction lanes of a numbered route where they are on a different road facility than the other direction.

The VDOT Maintainenance Jurisdiction number is displayed below the Secondary Route Number if the Maintenance Jurisdiction is different than the jurisdiction in the title of the report.

						City	of Norfo	olk								
Route	Length	AADT	QA	4Tire	Bus	2Axle		uck 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk				-												
13 Military Hwy	0.85	46000	F	98%	0%	1%	/irginia Bo	1%	0%	С	0.097	F	0.629	50000	F	2003
13 Military Hwy	0.95	48000	F	97%	1%	1%	I-264 0%	1%	0%	F	0.083	F	0.61	52000	F	2003
13 Military Hwy	1.23	48000	F	From: 97%	1%	US 58 Vir 1%	0%	1%	0%	С	0.073	F	0.526	53000	F	2003
Northampton Blvd	0.10	48000	N	97%	1%	SR 1 1%	65; SR 16 0%	1%	0%	N	0.073	N	0.526	53000	N	2003
Northampton Blvd	0.78	36000	F	From: 93%	0%	SR 165 1%	Kempsvill 3%	le Rd 2%	0%	С	0.101	F	0.532	37000	F	2003
Northampton Blvd	0.20	85000	F	95%	0%	2%	I-64 0%	3%	0%	F	0.079	F	0.598	89000	F	2003
				To:			/irginia Be									
58 Elizabeth River Mid Tun	0.47	31000	F	94%	1%	ECL 2%	Portsmou 1%	th 3%	0%	F	0.101	В	0.508	32000	F	2003
Elizabeth River Mid Tun	U. T /	<u></u>		94 70 To:	1 /0		JS 58 P	J /0	J /0		0.101		0.500	J2000		
58 337 Brambleton Ave	0.26	26000	F	96%	0%	1%	SR 337 1%	2%	0%	F	0.080	F	0.501	30000	F	2003
58 337 Brambleton Ave	0.83	37000	F	From: 96%	0%	1%	olley Ave 1%	2%	0%	F	0.08	F		44000	F	2003
58	0.17	8000	F	From: 96%	2%	1%	1%	1%	0%	F	0.094	F	0.833	8800	F	2003
58) Virginia Beach Blvd	0.07	4900	F	From: 96%	2%	1%	Olney Rd 1%	1%	0%	F	0.096	F	0.656	5300	F	2003
58) Virginia Beach Blvd	0.24	5300	F	From: 96%	2%	Во 1%	ush Street 1%	1%	0%	F	0.089	F	0.571	5900	F	2003
~~~				From:			ticello Av									
Virginia Beach Blvd	0.70	14000	F	96%	2%	1%	1%	1%	0%	С	0.090	F	0.625	15000	F	2003
Virginia Basah Blud	0.52	44000		From:	20/		Tidewate		00/		0.002		0.500	16000		2002
58 Virginia Beach Blvd	0.53	14000	F	96%	2%	1%	1%	1%	0%	F	0.093	F	0.588	16000	F	2003
58 Virginia Beach Blvd	0.96	15000	F	From: 96%	1%	1%	Park Ave 1%	1%	0%	С	0.087	F	0.513	17000	F	2003
58 Virginia Beach Blvd	0.88	28000	F	From: 96%	1%	SR 405 1	Ballentine 1%	Blvd 1%	0%	F	0.084	F	0.552	31000	F	2003
58 Virginia Beach Blvd	0.00	20000	-	90 /0 	1 /0				0 70	•	0.004	•	0.552	31000		2003
58 Virginia Beach Blvd	1.35	28000	F	96%	1%	1%	a Garden 1 1%	1%	0%	F	0.091	F	0.642	30000	F	2003
58 Virginia Beach Blvd	0.79	27000	F	From: 98%	0%	1%	Military I 0%	0%	0%	F	0.088	F	0.507	30000	F	2003
58 Virginia Beach Blvd	0.93	33000	F	From: 98% To:	0%	SR 165 1% CL Va Bea	Kempsvill 0%	0%	0%	С	0.087	F	0.557	36000	F	2003
				From:	W		L Hampton		<u> </u>							
60 (64)	0.09				S				ffic volur	me est	imates fo	or this	segment.			
Combined		96000	G	95%	0%	1%	1%	3%	0%	F	NA	,	<b>J</b>	98000	G	
~ <del>-</del>	1.74			From:			ayville St	tional tra	ffic velo	mc cc+	imatas f	or thic	segment.			
Combined		86000	F	95% To:	0%	1%	1% 1 View St	3%	0%	ne est F	NA	ת uiis	segment.	89000	F	
60 4th View Street	0.25	12000	F	From: 98%	1%	1%	I-64 0%	0%	0%	С	0.084	F	0.529	14000	F	2003
				To: From:			View Ave 1 View St	East								
60 Ocean View Ave East	1.42	15000	F	98%	0%	1%	0%	0%	0%	F	0.088	F	0.523	16000	F	2003
~				To:		SR 194 C	hesapeak	e Blvd								

							City	of Norfol	K								
Route		Length	AADT	QA	4Tire	Bus			uck 1Trail	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk																	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	^	2.00	20000	_	From:	00/	SR 194 Cl			00/	0	0.000	_	0.554	22000	_	2002
60 Ocean Vie	w Ave East	2.09	20000	F	98%	0%	1%	0%	0%	0%	С	0.080	F	0.554	22000	F	2003
~ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	A F (0.00	45000		From:	00/		Bay St	00/			0.007		0.540	40000	_	0000
60 Ocean Vie	w Ave East	0.99	17000	F	98%	0%	1%	0%	0%	0%	F	0.087	F	0.519	19000	F	2003
~~					From:			st Street									
60 Shore Dr		0.88	22000	F	98%	1%	1%	0%	0%	0%	С	0.088	F	0.512	24000	F	2003
~					From:		SR 170 L	ittle Cree	k Rd								
60 Shore Dr		0.97	29000	F	98%	0%	1%	0%	0%	0%	F	0.092	F	0.554	30000	F	2003
~					To:			irginia Be	ach								
0	^	4.00	7400	_	From:	00/		-64 W	00/	00/	0	0.005	_	0.544	0400	_	2002
60 Ocean Vie	w Ave	1.96	7400	F	99% To:	0%	0%	0% View St	0%	0%	С	0.095	F	0.544	8100	F	2003
- ,					From:												
East 64		0.09	48000	F	94%	0%	1%	Hampton 1%	3%	0%	F	0.069	F		50000	F	2003
64)	Combine	d Traffic:	96000	G	95%	0%	1%	1%	3%	0%	F	NA	·		98000	G	2000
	COLLINITIE	a ridillo.	30000	3	To:	0 /0			J /0	0 /0	'	11/7			30000	J	
ast					From:			yville St									
64)		1.74	43000	F	94%	0%	1%	1%	3%	0%	F	0.074	F		44000	F	2003
	Combine	d Traffic:	86000	F	95%	0%	1%	1%	3%	0%	F	NA			89000	F	
ast					From:		4th	View St									
64)		1.30	42000	F	94%	0%	1%	1%	3%	0%	F	0.074	F		44000	F	2003
	Combine	d Traffic:	81000	F	95%	0%	1%	1%	3%	0%	F	NA			84000	F	
					To:		B:	ay Ave									
East		4.00	47000	_	From:	00/			00/	00/	_	0.070	_		40000	_	0000
64	Camabina	1.09	47000	F	94%	0%	1%	1%	3%	0%	F	0.072	F		49000	F	2003
	Combine	d Traffic:	91000	F	95%	0%	1%	1%	3%	0%	F	NA			93000	F	
East					From:		New	Gate Rd									
64)		0.31	51000	F	94%	0%	1%	1%	3%	0%	F	0.075	F		53000	F	2003
	Combine	d Traffic:	90000	F	95%	0%	1%	1%	3%	0%	F	NA			92000	F	
					To: From:		I-564, US	460 Gran	by St	-							
East		1.38	57000	F	91%	0%	1%	1%	6%	0%	F	0.087	F		57000	F	2003
64	Combine	d Traffic:		G	93%	0%	1%	1%	5%	0%	F	NA	·		145000	G	2000
	COMBINE	a mamo.	1-2000	·	70 70	070				070	•	IVA			143000	J	
East					From:			Tidewater									
64		1.04	60000	F	91%	0%	1%	1%	6%	0%	F	0.083	F		63000	F	2003
	Combine	d Traffic:	133000	G	93%	0%	1%	1%	5%	0%	F	NA			139000	G	
aet					To: From:		SR 194 Cl	nesapeake	Blvd								
East 64		1.00	61000	F	91%	0%	1%	1%	6%	0%	F	0.076	F		64000	F	2003
	Combine	d Traffic:	143000	G	93%	0%	1%	1%	5%	0%	F	NA			150000	G	
					To- From:		SR 247	Norview A	Ave								
East		4.00	00000	_		00/				00/	_	0.074	_		00000	_	0000
64)	0 1:	1.26	66000	F	91%	0%	1%	1%	6%	0%	F	0.071	F		69000	F	2003
	Combine	d Traffic:	163000	G	93%	0%	1%	1%	5%	0%	F	NA			170000	G	
ast					From:		SR 165	Military F	Iwy								
64)		1.19	67000	F	91%	0%	1%	1%	6%	0%	F	0.08	F		72000	F	2003
	Combine	d Traffic:	162000	G	93%	0%	1%	1%	5%	0%	F	NA			171000	G	
					To: From:	US	13 SR 166	Northam	pton Blvd								
East		1.74	70000	F	91%	0%	1%	1%	6%	0%	F	0.076	F		74000	F	2003
64	Combine	d Traffic:		G	92%	0%	1%	1%	6%	0%	F	NA	•		179000	G	2000
	COLLINITIE	a ridillo.	103000	3		0 /0			0 /0	0 /0	•	14/7			17 3000	J	
East 64					From:			I-264									
64		1.34	68000	F	91%	0%	1%	1%	6%	0%	F	0.092	F		71000	F	2003
04)				_													
04)	Combine	d Traffic:	134000	F	91% To-	0%	1%	1%	6%	0%	F	NA			140000	F	

						Oity	OI NOITO	11								
Route	Length	AADT	QA	4Tire	Bus		3+Axle			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
ity of Norfolk				From:	Do	oin Davar	sible Lane	A+ I 564	ī							
64)	5.99	22000	G	100%	0%	<u>giii Revei</u> 0%	0%	0%	0%	С	0.160	F		22000	G	2003
04)	Combined Traffic:	163000	G	93%	0%	1%	1%	5%	0%	F	NA			170000	G	
				To		Ramr	To I-64 E	R								
Rev	2.40	40000	•	From:	00/	-			00/	0	0.450	_		40000	0	2002
64	2.18 Combined Traffic:	18000	G	100%	0%	0%	0% 40/	0%	0% 0%	С	0.158	F		18000	G	2003
	Combined Framc:	169000	G	92% To:	0%	1% Temp End	1% I Reversibl	6% e Lane	0%	F	NA			179000	G	
Voot				From:			L Hampton									
Vest 64	0.17	48000	G	95%	0%	1%	1%	3%	0%	F	0.071	F		48000	G	2003
04)	Combined Traffic:	96000	G	95%	0%	1%	1%	3%	0%	F	NA			98000	G	
				To		R	ayville St		1							
Vest	2.00	44000	_	From:	00/			20/	0%	_	0.07	F		45000	_	2002
64	2.00	44000	F	95% 95%	0% 0%	1%	1% 1%	3%	0% 0%	F	0.07	r		45000	F	2003
	Combined Traffic:	86000	F	95%	U%	1%		3%	U%	F	NA			89000	F	
/est				From:		4tl	n View St									
64)	0.80	39000	F	95%	0%	1%	1%	3%	0%	F	0.065	F		40000	F	2003
	Combined Traffic:	81000	F	95%	0%	1%	1%	3%	0%	F	NA			84000	F	
Vest				To- From:		I	Bay Ave									
64)	0.90	43000	F	95%	0%	1%	1%	3%	0%	F	0.064	F		45000	F	2003
3-7)	Combined Traffic:	91000	F	95%	0%	1%	1%	3%	0%	F	NA			93000	F	
				To		Ne	w Gate Rd									
Vest	1.26	20000	_	From:	00/			20/	00/	_	0.067	_		20000	_	2002
64	1.26	38000	F	95%	0%	1%	1%	3%	0% 0%	F	0.067	F		39000	F F	2003
	Combined Traffic:	90000	F	95%	0%	1%	1%	3%	0%	F	NA			92000	Г	
Vest				From:		I-564, U	S 460 Gran	by St								
64)	0.92	62000	F	91%	0%	1%	1%	6%	0%	F	0.096	F		66000	F	2003
	Combined Traffic:	142000	G	93%	0%	1%	1%	5%	0%	F	NA			145000	G	
/est				To- From:		SR 168	Tidewate:	Dr								
64)	0.98	51000	F	91%	0%	1%	1%	6%	0%	F	0.088	F		53000	F	2003
0.7)	Combined Traffic:	133000	G	93%	0%	1%	1%	5%	0%	F	NA			139000	G	
				To		SR 194 (Chesapeake	Blvd	1							
Vest	0.06	64000	_	From:	00/		•		00/	_	0.004	_		64000	г	2002
64	0.96	61000	F	91%	0%	1%	1%	6%	0% 0%	F	0.094	F		64000	F	2003
	Combined Traffic:	143000	G	93%	0%	1%	1%	5%	0%	F	NA			150000	G	
Vest				From:		SR 247	Norview A	Ave								
64)	1.24	75000	F	91%	0%	1%	1%	6%	0%	F	80.0	F		79000	F	2003
	Combined Traffic:	163000	G	93%	0%	1%	1%	5%	0%	F	NA			170000	G	
Vest				From:		SR 165	Military F	Iwy								
64)	1.07	73000	F	91%	0%	1%	1%	6%	0%	F	0.084	F		77000	F	2003
04)	Combined Traffic:		G	93%	0%	1%	1%	5%	0%	F	NA			171000	G	
				To: From:			6 Northam									
Vest	0.00	04000	_						00/	_	0.075	_		07000	_	0000
64	2.20 Combined Traffic:	81000	F	91%	0%	1%	1%	6%	0%	F	0.075	F		87000 170000	F	2003
	Compined Hamic:	109000	G	92%	0%	1%	1%	6%	0%	F	NA			179000	G	
Vest				From:			I-264									
64)	0.83	67000	F	91%	0%	1%	1%	6%	0%	F	0.083	F		68000	F	2003
	Combined Traffic:	134000	F	91%	0%	1%	1%	6%	0%	F	NA			140000	F	
				To:			Virginia Be									
		04055	_				ach, SR 40			_	0.055	_	0.055		_	
Kempsville F	Rd 1.00	21000	F	99%	0%	1%	0%	0%	0%	С	0.089	F	0.633	23000	F	2003
				From:			ginia Beac									
₁₆₅)Kempsville F	Rd 1.70	12000	F	99%	0%	1%	0%	0%	0%	F	0.102	F	0.503	13000	F	2003
				To:		North	ampton Bl	vd								

						City of Norfo)IK								
Route	Length	AADT	QA	4Tire	Bus	Tr 2Axle 3+Axle	uck	2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk				_		ZAXIC OTAXIC	, illian	ZITAII		1 actor		1 actor			
165 13 Northampton Blvd	0.10	48000	N	97%	1%	NORTHAMPTON 1% 0% SR 166 US13	1%	0%	N	0.073	N	0.526	53000	N	2003
165 Military Hwy North	0.62	49000	F	98%	1%	SR 166; US13 1% 0%		0%	F	0.087	F	0.541	53000	F	2003
165 Military Hwy North	0.60	30000	F	From: 98%	1%	I-64 1% 0%	1%	0%	F	0.094	F	0.546	33000	F	2003
165) Military Hwy North	0.39	27000	F	From: 98%	1%	SR 192 Azalea Gard 1% 0%	den Rd 1%	0%	С	0.088	F	0.541	30000	F	2003
165) Military Hwy North	1.65	30000	F	From: 98%	1%	SR 247 Norview 1% 0%	Ave 1%	0%	F	0.079	F	0.535	32000	F	2003
165) Little Creek Rd	0.12	42000	F	From: 96%	1%	SR 170 Little Cree	ek Rd 1%	0%	F	0.079	F	0.506	46000	F	2003
165) Little Creek Rd	0.58	26000	F	From: 98%	0%	SR 194; Chesapeak	te Blvd 1%	0%	С	0.084	F	0.582	29000	F	2003
				To: From:	Т	idewater & Sewells	Point Rd]-							
165 Little Creek Rd	0.86	28000	F	96%	1%	2% 1% I-64	1%	0%	F	0.088	F		30000	F	2003
165 Little Creek Rd	0.36	35000	F	96%	1%	2% 1% US 460 Granby	1% St	0%	F	0.075	F	0.534	38000	F	2003
165 Little Creek Rd	1.19	22000	F	98%	1%	1% 0% Diven St	0%	0%	С	0.084	F	0.542	24000	F	2003
165 Little Creek Rd	0.78	15000	F	98% To:	1%	1% 0% SR 337 Hampton	0% Blvd	0%	F	0.090	F	0.585	16000	F	2003
166 460 Wilson Rd	0.65	8400	F	96% To:	0%	NCL Chesapea	2%	0%	F	0.096	F	0.619	9200	F	2003
166)(460) Campostella Rd	0.73	39000	F	96%	1%	Campostella Av Wilson Rd 1% 1%	2%	0%	F	0.099	F	0.700	43000	F	2003
166)(460) Brambleton Ave	0.30	44000	F	From: 96%	1%	Kimball Terr	2%	0%	С	0.085	F	0.625	48000	F	2003
166) Park Ave	0.45	15000	F	From: 98%	1%	BRAMBLETON .	AVE 0%	0%	С	0.096	F	0.589	17000	F	2003
166) Park Ave	0.14	13000	F	From: 98%	1%	US 58 Va Beach 1 1% 0%	Blvd 0%	0%	F	0.083	F	0.507	14000	F	2003
166) Princess Anne Rd	0.65	19000	F	From: 96%	1%	Princess Anne I	Rd 1%	0%	F	0.096	F	0.647	20000	F	2003
166) Princess Anne Rd	0.30	19000	F	From: 96%	1%	Merrimac Ave		0%	F	0.091	F	0.631	21000	F	2003
166) Princess Anne Rd	0.95	21000	В	From: 96%	1%	Ballentine Blv		0%	С	0.097	Α	0.515	23000	В	2003
166) Princess Anne Rd	1.46	23000	F	From: 96%	1%	Azalea Garden 1		0%	F	0.078	F	0.543	25000	F	2003
				To: From:		US 13 Military F MILITARY HV	Iwy VY								
Northampton Blvd	0.10	48000	N	97% To:	1%	1% 0% SR 165 Princess Ar		0%	N	0.073	N	0.526	53000	N	2003
Northampton Blvd	0.78	36000	F	93%	0%	SR 165 Military I 1% 3%	2%	0%	С	0.101	F	0.532	37000	F	2003
166 13 Northampton Blvd	0.20	85000	F	95% To:	0%	I-64 2% 0% US 13; CL Virginia	3% Beach	0%	F	0.079	F	0.598	89000	F	2003
(168) Campostella Rd	0.52	22000	F	97%	0%	SCL Norfolk 1% 1%		0%	F	0.086	F	0.603	24000	F	2003
	-			То:		SR 407 Indian Riv									

Route Lingth AADT VA 170 September Septe							City of Norfol	K								
188 Campostella Rd	Route	Length	AADT	QA	4Tire	Bus			 2Trail	QC		QK		AAWDT	QW	Year
183 Campostella Rd	City of Norfolk				_		Zi tale 0.7 tale	TTTGII	211011		i dotoi		1 40101			
188 Geo Campostella Rd 0.73 39000 F 95% 1% 1% 1% 2% 0% F 0.099 F 0.700 43000 F 2003																
168 460 Campostella Rd 0.73 3900 F 50% 1% 1% 1% 2% 0% F 0.099 F 0.700 43000 F 2003	168 Campostella Rd	0.26	28000	F		0%			0%	F	0.096	F	0.688	30000	F	2003
168								Rd								
168 460 Brambleton Ave 0.30 44000 F 96% 1% 1% 1% 2% 0% C 0.085 F 0.625 48000 F 2003 168 460 Brambleton Ave 0.40 33000 F 96% 1% 1% 1% 2% 0% F 0.084 F 0.606 37000 F 2003 168 Tidewater Dr 0.31 30000 F 97% 0% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 168 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 168 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 168 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 168 Tidewater Dr 1.03 34000 A 97% 0% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 168 Tidewater Dr 1.15 32000 F 97% 0% 1% 1% 1% 1% 0% F 0.088 F 0.573 34000 F 2003 168 Tidewater Dr 1.15 32000 F 99% 0% 1% 0% 0% 0% 0% F 0.088 F 0.573 34000 F 2003 168 Tidewater Dr 1.29 14000 F 99% 0% 1% 0% 0% 0% 0% 0% 0	Campostella Rd	0.73	39000	F		1%		2%	0%	F	റ റമ	F	0.700	43000	F	2003
1888 1490 Brambleton Ave 0.30 44000 F 98% 1% 1% 1% 2% 0% C 0.085 F 0.625 48000 F 2003 1089 1490 Brambleton Ave 0.40 33000 F 96% 1% 1% 1% 2% 0% F 0.084 F 0.606 37000 F 2003 1089 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 5% 3% 0% C 0.071 F 0.502 32000 F 2003 1089 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 1089 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 1089 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 1089 Tidewater Dr 0.55 22000 F 97% 0% 1% 1% 1% 0% 0% 0% 0	168 460 Campostella Nu	0.70	33000	•	30 70	1 70		270	070	'	0.000	•	0.700	43000	•	2000
Pack Ave		0.00	4.4000			40/		00/		_	0.005	_	0.005	40000		2222
168 Tidewater Dr	168 460 Brambleton Ave	0.30	44000	F	96%	1%	1% 1%	2%	0%	C	0.085	F	0.625	48000	F	2003
168 Tidewater Dr					From:		Park Ave		-							
	(168) 460 Brambleton Ave	0.40	33000	F	96%	1%	1% 1%	2%	0%	F	0.084	F	0.606	37000	F	2003
168 Tidewater Dr 0.31 3000 F 90% 0% 1% 5% 3% 0% 0% 0% 0% 0% 0% 0					To:		Brambleton Av	e.								
188 Tidewater Dr 0.89 31000 F 97% 0% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 188 Tidewater Dr 0.81 30000 F 97% 0% 1% 1% 1% 1% 0% F 0.089 F 0.540 33000 F 2003 189 Tidewater Drive 1.03 34000 A 97% 0% 1% 1% 1% 1% 0% C 0.096 A 0.516 37000 A 2003 189 Tidewater Dr 1.15 32000 F 97% 0% 1% 1% 1% 0% F 0.088 F 0.573 34000 F 2003 189 Tidewater Dr 1.29 14000 F 99% 0% 1% 0% 0% 0% 0% 0% 0	168 Tidewater Dr	0.31	30000	F		0%			0%	С	0.071	F	0.502	32000	F	2003
168 Tidewater Dr	100)				т											
188 Tiderwater Dr	Tidoustor Dr	0.00	24000	-		00/			00/		0.060	г	0.540	22000		2002
168 Tiderwater Dr	168 Hoewater Di	0.69	31000	Г	91%	U%	170 170	170	0%	Г	0.069	Г	0.540	33000	Г	2003
168 Tidewater Drive 1.03 34000 A 97% 0% 1% 1% 1% 1% 0% 0% C 0.096 A 0.516 37000 A 2003 168 Tidewater Dr 1.15 32000 F 97% 0% 1% 1% 1% 1% 0% F 0.088 F 0.573 34000 F 2003 168 Tidewater Dr 0.56 22000 F 99% 0% 1% 0% 0% 0% 0% 0% 0					From:		Lindenwood Av	e								
168 Tidewater Drive 1.03 34000 A 97% O% 1% 1% 1% 0% O% O% O% O% O% O% O	(168) Tiderwater Dr	0.81	30000	F	97%	0%	1% 1%	1%	0%	F	0.074	F	0.526	32000	F	2003
188 Tidewater Drive 1.03 34000 A 97% 0% 1% 1% 1% 0% C 0.096 A 0.516 37000 A 2003 188 Tidewater Dr 1.15 32000 F 97% 0% 1% 1% 1% 0% 0% F 0.088 F 0.573 34000 F 2003 188 Tidewater Dr 0.56 22000 F 99% 0% 1% 0% 0% 0% 0% 0% F 0.083 F 0.628 24000 F 2003 188 Tidewater Dr 1.29 14000 F 99% 0% 1% 0% 0% 0% 0% 0% 0					To:		Cromwell Dr].							
188 Tidewater Dr	168 Tiderwater Drive	1.03	34000	Α		0%		1%	0%	С	0.096	Α	0.516	37000	Α	2003
188 Tidewater Dr	100				T	- / •				-						
168 Tidewater Dr 0.56 22000 F 99% 0% 1% 0% 0% 0% 0% 0% 0	Tidewater Dr	4.45	22000	-		00/		40/	-00/	_	0.000	_	0.570	24000		2002
188 Tidewater Dr	168 Fidewater Di	1.15	32000	Г	91%	U%	170 170	170	0%	Г	0.000	Г	0.573	34000	Г	2003
188 Tidewater Dr					From:		I-64									
188 Tidewater Dr	(₁₆₈)Tidewater Dr	0.56	22000	F	99%	0%	1% 0%	0%	0%	F	0.083	F	0.628	24000	F	2003
188 Tidewater Dr	$\bigcup_{i=1}^{n}$				To:		SR 165 Little Creel	k Rd								
188 Tidewater Dr	169 Tidewater Dr	1 29	14000	F		0%			0%	C	0.09	F	0.567	16000	F	2003
108 Tidewater Dr	166) Fidewater Br	1.20	14000	•	0070	070			070	Ü	0.00	•	0.007	10000	•	2000
188 Tidewater Dr						201				_		_		10000		
168 Tidewater Dr	168 Hidewater Dr	1.01	11000	F	99%	0%	1% 0%	0%	0%	F	0.093	F	0.513	12000	F	2003
168 Tidewater Dr					To:		US 460 Granby	St								
170 Little Creek Rd 1.08 30000 F 97% 0% 1% 1% 1% 1% 0% F 0.077 F 0.515 32000 F 2003 170 Little Creek Rd 1.08 20000 F 92% 0% 1% 4% 2% 0% C 0.087 F 0.513 31000 F 2003 170 Little Creek Rd 1.09 24000 F 92% 0% 1% 1% 1% 1% 0% F 0.087 F 0.513 31000 F 2003 170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.09 24000 F 96% 1% 2% 1% 1% 0% 0% F 0.089 F 0.534 14000 F 2003 170 Little Creek Rd 1.63 12000 F 96% 1% 2% 1% 1% 1% 0% 0% 0% 0% 0	168 Tidewater Dr	0.75	6500	F		0%	1% 0%	0%	0%	F	0.114	F	0.564	7100	F	2003
170 Little Creek Rd 1.08 30000 F 97% 0% 1% 1% 1% 0% F 0.077 F 0.515 32000 F 2003 170 Little Creek Rd 0.48 29000 F 92% 0% 1% 4% 2% 0% C 0.087 F 0.513 31000 F 2003 170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.09 24000 F 96% 1% 22% 1% 1% 0% F 0.082 F 0.512 26000 F 2003 170 Little Creek Rd 1.63 12000 F 98% 0% 1% 0% 0% 0% 0% 0% 0					To:		US 60 Ocean View	Ave								
170 Little Creek Rd					From:		SR 165 N Military	Hwv								
170 Little Creek Rd	170 Little Creek Rd	1.08	30000	F	97%	0%		-	0%	F	0.077	F	0.515	32000	F	2003
170 Little Creek Rd 0.48 29000 F 92% 0% 1% 4% 2% 0% C 0.087 F 0.513 31000 F 2003	110				т.,											
SR 192 Azalea Garden Rd 1.09 24000 F 97% 0% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003	Little Creek Bd	0.40	20000			00/	· · · · · · · · · · · · · · · · · · ·	20/			0.007		0.540	24000		2002
170 Little Creek Rd 1.09 24000 F 97% 0% 1% 1% 1% 0% F 0.082 F 0.512 26000 F 2003	170 Little Creek Rd	0.48	29000	г	92%	0%	1% 4%	2%	0%	C	0.087	г	0.513	31000	F	2003
192 Azalea Garden Rd 2.02 13000 F 96% 1% 2% 196 1% 0% F 0.089 F 0.534 14000 F 2003					From:		SR 192 Azalea Gard	en Rd								
192 Azalea Garden Rd 2.02 13000 F 96% 1% 2% 1% 1% 0% 0% 0% 0% 0% 0	(170) Little Creek Rd	1.09	24000	F	97%	0%			0%	F	0.082	F	0.512	26000	F	2003
192 Azalea Garden Rd 2.02 13000 F 96% 1% 2% 1% 1% 0% 1% 0% 0% 0% 0					To:		US 60 Shore Dri	ve								
194 Sewells Point Rd 1.63 12000 F 98% 0% 1% 0% 0% 0% 0% 0% 0					From:		SR 165 Military H	Iwy								
194 Sewells Point Rd 1.63 12000 F 98% 0% 1% 0% 0% 0% 0% 0% 0	192 Azalea Garden Rd	2.02	13000	F	96%	1%	2% 1%	1%	0%	F	0.089	F	0.534	14000	F	2003
194 Sewells Point Rd 1.63 12000 F 98% 0% 1% 0% 0% 0% 0% 0% 0					To:											
Sewells Point Rd 1.63 12000 F 98% 0% 1% 0% 0% 0% 0% 0% 0 C 0.092 F 0.542 13000 F 2003 Chesapeake Blvd 0.87 18000 F 98% 0% 1% 0% 0% 0% 0% From: Norview Ave 194 Chesapeake Blvd 0.85 25000 F 99% 0% 0% 0% 0% 0% 0% F 0.082 F 0.517 20000 F 2003 F 0.082 F 0.517 20000 F 2003 F 0.083 F 0.603 27000 F 2003 F 104 Chesapeake Blvd 1.31 23000 F 99% 0% 0% 0% 0% 0% 0% 0% F 0.086 F 0.586 26000 F 2003 F 194 Chesapeake Blvd 0.61 13000 F 99% 0% 0% 0% 0% 0% 0% 0% 0% 0% F 0.081 F 0.583 15000 F 2003					From:		SR 166 Princess An	ne Rd								
To: Chesapeake Blvd	Sewells Point Rd	1 63	12000	F	98%	0%			0%	С	0.092	F	0.542	13000	F	2003
194 Chesapeake Blvd 0.87 18000 F 98% 0% 1% 0% 0% 0% 0% 0% F 0.082 F 0.517 20000 F 2003	194) 331131131 3111111			-						ŭ	0.002	•	0.0		•	
194 Chesapeake Blvd 0.87 18000 F 98% 0% 1% 0% 0% 0% 0% F 0.082 F 0.517 20000 F 2003					From:			-								
194 Chesapeake Blvd 0.85 25000 F 99% 0% 0% 0% 0% 0% 0% 0	(194) Chesapeake Blvd	0.87	18000	F	98%	0%		0%	0%	F	0.082	F	0.517	20000	F	2003
194 Chesapeake Blvd 0.85 25000 F 99% 0% 0% 0% 0% 0% 0% 0					To:		1 64									
194 Chesapeake Blvd 1.31 23000 F 99% 0% 0% 0% 0% 0% 0% 0	Chesaneaka Blvd	0.85	25000	E	From:	00/-		Nº/-	00/-	Е	0.083	F	0 603	27000	F	2003
Chesapeake Blvd 1.31 23000 F 99% 0% 0% 0% 0% 0% 0% F 0.086 F 0.586 26000 F 2003 194 Chesapeake Blvd 0.61 13000 F 99% 0% 0% 0% 0% 0% 0% F 0.081 F 0.583 15000 F 2003 194 Chesapeake Blvd 0.48 6200 F 99% 0% 0% 0% 0% 0% 0% C 0.084 F 0.52 6800 F 2003	194 Onesapeake Divu	0.00	23000	Г	99 70 	U /0			0 /0	1-	0.003	1.	0.003	Z1 000	I	2003
194 Chesapeake Blvd 0.61 13000 F 99% 0% 0% 0% 0% 0% 0% 0																
Chesapeake Blvd 0.61 13000 F 99% 0% 0% 0% 0% 0% F 0.081 F 0.583 15000 F 2003 Table Chesapeake St The same of the sa	194 Chesapeake Blvd	1.31	23000	F	99%	0%	0% 0%	0%	0%	F	0.086	F	0.586	26000	F	2003
Chesapeake Blvd 0.61 13000 F 99% 0% 0% 0% 0% 0% F 0.081 F 0.583 15000 F 2003 Table Chesapeake St The same of the sa					To:		Bay View Blvd									
Tax Chesapeake St 194 Chesapeake Blvd 0.48 6200 F 99% 0% 0% 0% 0% 0% 0% C 0.084 F 0.52 6800 F 2003	194 Chesapeake Blvd	0.61	13000	F		0%			0%	F	0.081	F	0.583	15000	F	2003
(194) Chesapeake Blvd 0.48 6200 F 99% 0% 0% 0% 0% 0% C 0.084 F 0.52 6800 F 2003	103			•						-		٠				
	Ohanana alea Blead	0.40	0000			00/			00/		0.004		0.50	0000		2022
US 60 Ocean View Ave	194 Criesapeake Bivd	0.48	6200	r		υ%			υ%	Ċ	0.084	۲	0.52	იგიი	F	2003
					10:		US 60 Ocean View	Ave								

							,	of Norto									
Route	L	ength	AADT	QA	4Tire	Bus			ıck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk										211411		1 40101		1 dotoi			
2045 04		0.00	2500	_	From:	40/		Hampton I		00/	_	0.400	_		2000	_	2002
247 26th Street		0.63	3500	F	97%	1%	1%	1%	1%	0%	F	0.103	F		3900	F	2003
	Combined Tr	raffic:	11000	F	96%	1%	1%	1%	1%	0%	F	NA			12000	F	
					From:			onial Ave					_			_	
247)26th Street		0.10	8100	F	97%	1%	1%	1%	1%	0%	F	0.102	F		8900	F	2003
	Combined Tr	raffic:	16000	F	96%	1%	1%	1%	1%	0%	F	NA			17000	F	
					To: From:			ellyn Ave									
247) 26th Street	(0.17	8900	F	97%	1%	1%	1%	1%	0%	F	0.100	F		9700	F	2003
	Combined Tr	raffic:	19000	F	96%	1%	1%	1%	1%	0%	F	NA			21000	F	
					From:		Mon	ticello Av)								
247)26th Street	(0.23	9100	F	97%	1%	1%	1%	1%	0%	С	0.102	F		9900	F	2003
	Combined Tr	raffic:	19000	F	96%	1%	1%	1%	1%	0%	F	NA			21000	F	
					To: From:		C	nurch St									
247) 26th Street	(0.21	8900	F	97%	1%	1%	1%	1%	0%	F	0.100	F		9700	F	2003
	Combined Tr	raffic:	19000	F	96%	1%	1%	1%	1%	0%	F	NA			21000	F	
					To			27th St									
247 Lafayette Blvo	. t	1.07	15000	F	97%	1%	1%	1%	1%	0%	F	0.083	F	0.591	17000	F	2003
241)					To:												
247 Lafayette Blvo	٦ (0.66	20000	F	From: 97%	1%	1%	Tidewater 1%	0%	0%	С	0.081	F	0.558	22000	F	2003
247 Lafayette Blvo	, ,	0.00	20000	•	To:	1 /0		peake Bly		070	C	0.001	'	0.550	22000	•	2003
					From:			yette Blvd									
247) Chesapeake I	Blvd	1.34	21000	F	97%	1%	1%	1%	0%	0%	F	0.084	F	0.567	23000	F	2003
					To:		SR 194 S										
Namiau Au		0.00	00000	_	From:	40/		peake Bly		00/	_	0.005	_	0.550	0.4000	_	0000
Norview Ave	(0.29	22000	F	97%	1%	1%	1%	0%	0%	F	0.085	F	0.552	24000	F	2003
					From:			I-64									-
247) Norview Ave	(0.61	28000	F	98%	0%	1%	0%	0%	0%	С	0.075	F	0.554	30000	F	2003
					To:		SR 165	Military I	Iwy								
				_	From:			Hampton I									
247)27th Street		0.79	7700	F	96%	1%	1%	1%	1%	0%	С	0.092	F		8400	F	2003
	Combined Tr	raffic:	11000	F	96%	1%	1%	1%	1%	0%	F	NA			12000	F	
					To: From:		Llev	ellyn Ave		}							
247)27th Street	(0.77	9900	F	96%	1%	1%	1%	1%	0%	F	0.092	F		11000	F	2003
P	Combined Tr	raffic:	19000	F	96%	1%	1%	1%	1%	0%	F	NA			21000	F	
					To:		SR 2	47 26Th S	t								
East					From:		WC	L Norfolk									
East 264)	(0.55	34000	G	94%	0%	2%	1%	3%	0%	F	NA			36000	G	2003
	Combined Tr	raffic:	65000	G	94%	0%	1%	1%	3%	0%	F	NA			71000	G	
					To: From:			I-464									
East		0.16	51000	F	94%	0%	2%	1%	3%	0%	F	0.087	F		55000	F	2003
264	Combined Tr					0% 0%							٢				2003
	Combined 11	ranic:	109000	F	94%	U%	1%	1%	3%	0%	F	NA			118000	F	
East					From:		SR 337	Main Str	eet								
264)	(0.25	58000	F	94%	0%	2%	1%	3%	0%	F	0.093	F		58000	F	2003
	Combined Tr	raffic:	116000	F	94%	0%	1%	1%	3%	0%	F	NA			120000	F	
					_		ДТ′	ΓUS 460									
		~ ·			From:	001			001	001		0.000			50000		000-
		0.91	58000	N	94%	0%	2%	1%	3%	0%	N	0.093	Ν		58000	N	2003
				_			40/	40/	3%	0%	Ν	NA				N.I.	
	Combined Tr			N	94%	0%	1%	1%	370	0 70	• • •	INA			109000	N	
264				N	94%	0%	1% US 460 E					11/-3			109000	N	
East 264	Combined T	raffic:	105000		From:		US 460 E	rambletor	Ave				F				2003
264	Combined T	raffic: 0.81	105000 60000	N F F		0% 0% 0%				0% 0% 0%	F F	0.094 NA	F		65000 127000	F F	2003

							City	of Norte	OIK								
Route	Le	ngth	AADT	QA	4Tire	Bus			uck 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk					From:		CD 405 I	N 11 4	DI I	1							
East	3	.39	63000	F	94%	0%	2%	Ballentine 1%	3%	0%	F	0.092	F		68000	F	2003
264	Combined Tra			F	94%	0%	1%	1%	3%	0%	F		'		133000	, F	2003
	Combined 11	anic.	122000	г	94 70	070	1 70		3%	070	Г	NA			133000	Г	
East					From:			I-64									
264)	0	.74	94000	F	94%	0%	2%	1%	3%	0%	F	0.085	F		102000	F	2003
	Combined Tra	affic:	192000	F	94%	0%	1%	1%	3%	0%	F	NA			209000	F	
					To:		WCL V	⁷ irginia Be	each								
West					From:		WC	L Norfolk	ζ								
264)	0	.56	32000	G	94%	0%	1%	1%	3%	0%	F	NA			34000	G	2003
	Combined Tra	affic:	65000	G	94%	0%	1%	1%	3%	0%	F	NA			71000	G	
					To- From:			I-464									
West	0	.78	58000	F	94%	0%	1%	1%	3%	0%	F	0.083	F		63000	F	2003
264	Combined Tra				94%								Г				2003
	Combined 118	anic.	109000	F	94%	0%	1%	1%	3%	0%	F	NA			118000	F	
West					From:		Tide	water Driv	ve								
264)	0	.84	47000	F	94%	0%	1%	1%	3%	0%	F	0.096	F		51000	F	2003
	Combined Tra	affic:	105000	N	94%	0%	1%	1%	3%	0%	Ν	NA			109000	Ν	
					To:	US 460), SR 168, S	SR 166 R	rambleton	Ave							
West	_	0-7	F7000	_	From:						_	0.000	_		00000	_	0000
264		.87	57000	F	94%	0%	1%	1%	3%	0%	F	0.086	F		62000	F	2003
	Combined Tra	affic:	117000	F	94%	0%	1%	1%	3%	0%	F	NA			127000	F	
West					From:		SR 405 I	Ballentine	Blvd	-							
264)	3	.09	60000	F	94%	0%	1%	1%	3%	0%	F	0.084	F		65000	F	2003
201)	Combined Tra	affic:	122000	F	94%	0%	1%	1%	3%	0%	F	NA			133000	F	
					To:			I-64								-	
West					From:												
264)	0	.30	98000	F	94%	0%	1%	1%	3%	0%	F	0.091	F		106000	F	2003
	Combined Tra	affic:	192000	F	94%	0%	1%	1%	3%	0%	F	NA			209000	F	
					To:		WCL V	⁷ irginia Be	each								
				_	From:			Chesapea			_		_			_	
337) Bainbridge B	lvd 0	.28	1400	F	93%	1%	2%	1%	3%	0%	С	0.09	F	0.652	1600	F	2003
					To: From:			Main St bridge Bly	ıd								
337 Main St	0	.21	1400	N	93%	1%	2%	1%	3%	0%	Ν	0.09	N	0.652	1600	N	2003
337 Main 80	ū			••	To:	170		iberty St	070	7,0		0.00	.,	0.002	1000	.,	2000
					From:			Main St									
337)Liberty St	0	.12	3300	F	93%	1%	2%	1%	3%	0%	F	0.141	F	0.577	3600	F	2003
					To:			State St									
04-4- 044	0	45	0000		From:	40/		iberty St	00/	00/		0.444		0.577	0000		0000
337 State Street		.45	3300	N	93%	1%	2%	1%	3%	0%	N	0.141	N	0.577	3600	N	2003
	Combined Tra	affic:	4300	N	92%	2%	2%	1%	3%	0%	Ν	NA			4700	N	
					From:			I-264		-							
337 264		.25											or this	segmen			
\sim	Combined Tra	affic:	116000	F	94%	0%	1%	1%	3%	0%	F	NA			120000	F	
ALT					From:			Γ 460 AL I-264	Т								
ALT	0	.22	26000	N	94%	4%	2%	0%	0%	0%	Ν	0.09	N	0.763	29000	N	2003
337 (460)	ŭ		20000		J-70					070		0.00	.,	0.700	20000	.,	2000
	÷ 0	00	00000	_	From:		ALT US 4					0.077	_	0.504	00000	_	0000
337 Tidewater Dr	ive 0	.80	22000	F	96%	0%	1%	1%	2%	0%	F	0.077	F	0.534	26000	F	2003
					From:		US 460 Bra										
337)(460)Bramb	leton Ave 0	.10	27000	F	94%	1%	1%	1%	3%	0%	С	0.083	F	0.584	30000	F	2003
					To:		С	hurch St									
337) 460 Bramb	leton Ave 0	.31	21000	F	94%	1%	1%	1%	3%	0%	F	0.087	F	0.625	23000	F	2003
					To:		ALT US 4										
$\overline{}$					From:		US 460 S	Saint Pauls	s Blvd						·		
337 Brambleton A	Ave 0	.20	30000	F	96%	0%	1%	1%	2%	0%	F	0.085	F	0.688	35000	F	2003
\sim					To:		В	Boush St									

							City of No	HOIK								
Route		Length	AADT	QA	4Tire	Bus	2Axle 3+A	Truck xle 1Trail	2Trail	- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk					From:		D 16		1							
337 Brambleton A	ve	0.07	37000	N	96%	0%	Boush S 1% 19		0%	N	0.08	N		44000	N	2003
991)					To:		SR 337 Par D	uke St	1							
337 Brambleton A	ve	0.83	37000	F	96%	0%	1% 19		0%	F	0.08	F		44000	F	2003
					To: From:		Colley A	ve								
337 Brambleton A	ve	0.26	26000	F	96%	0%	1% 1%	6 2%	0%	F	0.080	F	0.501	30000	F	2003
					To: From:		US 58									
337 Brambleton A		0.22	26000	N	96%	0%	1% 1%	6 2%	0%	N	0.080	Ν	0.501	30000	N	2003
	Combined	Traffic:	NA		To:		Hampton I	Rlvd			NA			NA		
					From:		US 58 Bramble	ton Ave								
337 Hampton Blvo	d	0.90	32000	F	96%	0%	1% 19	% 2%	0%	F	0.097	F	0.578	37000	F	2003
					From:		21st Stre									
337 Hampton Blvo	d	0.22	35000	F	96%	0%	1% 19	6 2%	0%	F	0.087	F	0.515	40000	F	2003
Hampton Ply	٠	0.71	35000	F	From: 96%	0%	SR 247; 26 1% 19	th St 6 2%	0%	F	0.081	F	0.52	41000	F	2003
337 Hampton Blvo	J	0.71	35000	г	90%				070	Г	0.061	Г	0.52	41000	Г	2003
337 Hampton Blvo		2.07	36000	Α	From: 96%	49t	h St Old Domini 1% 19		0%	С	0.099	Α	0.530	42000	Α	2003
337) Hampton Bive	4	2.01	00000		To:	070			——————————————————————————————————————	Ü	0.000	,,	0.000	42000	,,	2000
337 Hampton Blvo	 d	0.18	31000	F	From: 96%	0%	SR 165 Little 0		0%	F	0.079	F	0.579	36000	F	2003
337				-	To:		06 International			-		-			-	
337 Hampton Blvo	d	1.94	21000	F	96%	0%	1% 1%		0%	F	0.089	F	0.516	25000	F	2003
					To		Maryland .									
337) Admiral Taus	sig Blvd	0.91	28000	F	96%	0%	1% 19		0%	F	0.075	F	0.741	33000	F	2003
					To:		I-564									
				_	From:	407	Liberty		20/	_	2.422	_		4000	_	
337 State St	Camabina ad	0.36	950	F	88%	4%	3% 29		0%	F	0.108	F	0.764	1000	F	2003
	Combined	i rattic:	4300	N	92%	2%	2% 19		0%	N	NA			4700	N	
337 State St		0.18	1000	F	From: 88%	4%	Indian River		0%	С	0.117	F	0.746	1100	F	2003
337 State St	Combined		4300	N	92%	2%	2% 19		0%	N	NA		0.740	4800	N	2000
					To:		I-264	0 0,0	0,0	.,					.,	
ALT					From:	ALT U	JS 460 Overpass	Berkley Brid	dge							
337) Waterside Dr		1.09	31000	G	99%	1%	1% 0%		0%	F	NA			33000	G	2003
	Combined	Traffic:	33000	G	99% To:	1%	1% 09 N SR 337 Bramb		0%	F	NA			35000	G	
ALT.					From:		Boush S									
ALT 337 Duke St		0.35	2200	F	99%	1%	1% 0%		0%	С	0.091	F	0.710	2400	F	2003
281	Combined		33000	G	99%	1%	1% 0%		0%	F	NA			35000	G	
					To:		Brambleton	Ave								
		0.0:	0000	_	From:	601	SR 165 Kemps		22.	_	0.05:	_	c =-	0.10==	_	
403 Newtown Rd		0.31	28000	F	98%	0%	1% 0%	6 0%	0%	С	0.081	F	0.59	31000	F	2003
Nouteur Di		0.74	27000		From:		64 Va Beach No		00/		0.077	г	0.545	40000		2002
		0.71	37000	F	98% To:	0%	1% 0% US 58 Va Bea		0%	F	0.077	F	0.515	40000	F	2003
403 Newtown Rd							u DCu									
403 Newtown Rd					From:		SR 168: Tidos	ater Dr	1							
	ie Rd	0.53	17000	F		0%	SR 168; Tidey		0%	F	0.109	F		19000	F	2003
	ie Rd	0.53	17000	F	From:	0%		6 0%	0%	F	0.109	F		19000	F	2003
Newtown Rd 404 Princess Ann					From: 99% To:		0% 0% SR 166 Park I-264	6 0% Ave								
404) Princess Ann		0.53	17000 25000	F	99% To: From: 91%	1%	0% 09 SR 166 Park I-264 1% 49	% 0% Ave % 2%	0%	F C	0.109	F	0.586	19000 27000	F	2003
					99% To: From: 91% To:		0% 09 SR 166 Parl I-264 1% 49 US 58; 122-	6 0% AAve 6 2% 8573					0.586			
Princess Ann 405 Ballentine Blv	rd .	0.64	25000	F	99% To: From: 91% To: From:	1%	0% 09 SR 166 Park I-264 1% 49 US 58; 122- SR 337 Hampt	% 0% Ave 6 2% 8573 on Blvd	0%	С	0.081	F		27000	F	2003
404) Princess Ann	rd .	0.64			99% To: From: 91% To:		0% 09 SR 166 Parl I-264 1% 49 US 58; 122-	% 0% Ave 6 2% 8573 on Blvd					0.586			

						City of Norio	11								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
International Plyd	0.28	26000	N	95%	0%	Ruthven Rd 0% 1%	3%	0%	N	0.094	N	0.563	30000	N	2003
406 International Blvd	0.28	20000	IN	93 76 To:	076	I-564	370	070	IN	0.094	IN	0.505	30000	IN	2003
				From:		SR 168 Campostella	a Rd								
(407) Indian River Rd	0.71	22000	F	96%	0%	1% 1%	2%	0%	С	0.108	F	0.591	25000	F	2003
401)				To:		WCL Chesapeak									
				From:		NCL Chesapeak	e								
460 Wilson Rd	0.65	8400	F	96%	0%	1% 1%	2%	0%	F	0.096	F	0.619	9200	F	2003
$\overline{\qquad}$				To:		Campostella Av	e								
(Campostella Rd	0.73	39000	F	96%	1%	Wilson Rd 1% 1%	2%	0%	F	0.099	F	0.700	43000	F	2003
460 Campostella Rd	0.73	39000		90 /6	1 /0		2 /0	0 70	•	0.099	'	0.700	43000		2003
Prombleton Ave	0.30	44000	F	From: 96%	1%	Kimball Terr 1% 1%	2%	0%	С	0.085	F	0.625	48000	F	2003
Brambleton Ave	0.30	44000	г	90%	1 70	170 170	Z 70	U 70	C	0.065	Г	0.023	40000	Г	2003
Provedelators A	0.40	00000		From:	40/	Park Ave	00/	-00/		0.004		0.000	07000	_	0000
Brambleton Ave	0.40	33000	F	96%	1%	1% 1%	2%	0%	F	0.084	F	0.606	37000	F	2003
				From:		Tidewater Dr					_				
Brambleton Ave	0.10	27000	F	94%	1%	1% 1%	3%	0%	С	0.083	F	0.584	30000	F	2003
~~~				From:		Church St									
Brambleton Ave	0.31	21000	F	94%	1%	1% 1%	3%	0%	F	0.087	F	0.625	23000	F	2003
~				From:		ALT US 460 St Pauls									
(460) St Pauls Blvd	0.24	21000	N	94%	1%	1% 1%	3%	0%	Ν	0.087	Ν	0.625	23000	N	2003
Comb	oined Traffic:	27000	N	94%	2%	1% 1%	2%	0%	Ν	NA			30000	N	
~~~				To: From:		T US 460 Par; Montio									
(460) St Pauls Blvd	0.07	26000	F	96%	1%	1% 1%	1%	0%	F	0.078	F	0.524	29000	F	2003
~				To-		US 58, Va Beach E	Blvd	-							
(460) Monticello Ave	0.66	23000	F	96%	1%	1% 1%	1%	0%	С	0.077	F	0.551	25000	F	2003
<u> </u>				To: From:		21st St		-							
(460) Monticello Ave	0.49	17000	F	96%	1%	1% 1%	1%	0%	F	880.0	F	0.554	18000	F	2003
<u> </u>				To: From:		Church St		-							
460 Granby St	0.81	22000	F	98%	1%	1% 0%	0%	0%	F	0.091	F	0.559	25000	F	2003
<u> </u>				To: From:		Llewellyn Ave									
460 Granby St	0.45	37000	F	98%	1%	1% 0%	0%	0%	F	0.084	F	0.571	41000	F	2003
				To		Willow Wood D	r								
(460) Granby St	1.30	36000	F	98%	1%	1% 0%	0%	0%	С	0.087	F	0.578	39000	F	2003
,				To:		Thole St									
460 Granby St	0.37	30000	F	From: 98%	1%	1% 0%	0%	0%	F	0.083	F	0.56	33000	F	2003
400)			-	To:					-		-			•	
460 Granby St	0.24	26000	F	From: 98%	1%	SR 165 Little Creek	0%	0%	F	0.086	F	0.544	28000	F	2003
460 Granby Gr	0.24	20000	•	5070	1 70		070	070	į	0.000	'	0.544	20000		2000
Crophy St	1 10	20000	_	From:	10/	I-564	Ω0/	00/	F	0.106	F	0.751	21000	F	2002
Granby St	1.19	20000	F	98%	1%	1% 0%	0%	0%	Г	0.106	Г	0.751	21000	Г	2003
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	0.00	4 4000		From:	40/	Bay View Blvd		-00/		0.405		0.740	40000	_	0000
(460) Granby St	0.89	14000	F	98%	1%	1% 0%	0%	0%	С	0.105	F	0.716	16000	F	2003
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	<b>*</b> = ·	0===		From:		SR 168 Tidewater				0.05=	_	0.05-	. =		000-
460 Granby St	0.71	8700	F	98% To:	1%	1% 0%	0%	0%	F	0.097	F	0.639	9500	F	2003
						US 60 Ocean View									
ALT Monticelle Avr	0 025	6000	_	C/10/-	10/	SR 337 A1US 460		00/	_	0.4	_	0.546	6600	_	2002
Monticello Ave		6000 27000	F	94%	4% 2%	2% 0%	0% 2%	0% 0%	F	0.1 NA	F	0.546	6600	F	2003
Comp	oined Traffic:	27000	N	94% To:	2%	1% 1% US 460 St Pauls B	2%	0%	N	NA			30000	N	
ALT				From:		WCL Norfolk	174								
ALT	0.55				Se	ee I-264 for direct	ional tra	ffic volu	me es	timates fo	or this	segment			
460 (264)	oined Traffic:	65000	G	94%	0%	1% 1%	3%	0%	F	NA		- Juginoin	 71000	G	
Come			•	To:	J /0	I-464	3,0	3,0	•				. 1000	-	

						City of I	NOLLOIK								
Route	Length	AADT	QA	4Tire	Bus			rail 2Trai	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
ALT	0.16			From:	C-	I-4		al troffic vol		timatas t	for this	acament			
460 (264)	0.16 Combined Traffic:	400000	_	040/		e I-264 for					or this	segment.		_	
	Combined Franc:	109000	F	94%	0%			% 0%	. F	NA			118000	F	
ALT				From:		SR 337 M	ain Street		<u> </u>						
460 264	0.25				Se	e I-264 for	direction	al traffic vol	ume es	timates 1	for this	segment.			
\sim	Combined Traffic:	116000	F	94%	0%	1%	1% 3	% 0%	F	NA			120000	F	
ALT.				To: From:		I-2	64		 						
ALT	0.22	26000	N	94%	4%	2%	0% 0	% 0%	- N	0.09	N	0.763	29000	N	2003
460	0.22	20000	•••	T	170			70 070	1	0.00	•••	0.700	20000		2000
ALT				From:		SR 3									
460 }	0.16	26000	F	94%	4%	2%	0% 0	% 0%	F	0.09	F	0.763	29000	F	2003
~	Combined Traffic:	NA		_					7	NA			NA		
ALT				To: From:		St Paul Fenchu									
St Pauls Blvd	0.43	39000	F	94%	4%			% 0%	F	0.076	F	0.599	42000	F	2003
+00)	Combined Traffic:		F	94%	4%			% 0%	F	NA			49000	F	
				To:		US 460 Bran									
ALT				From:											
460 (460 St Paul		21000	N	94%	1%			% 0%	N	0.087	N	0.625	23000	N	2003
	Combined Traffic:	27000	N	94% To:	2%			<u>% 0%</u>	N 1	NA			30000	N	
				From:	AL	T US 460 Par;		Ave	<u> </u>						
ALT Monticelle Av	e 0.47	6000	F	94%	4%	City Ha		% 0%	C	0.112	F	0.534	6500	F	2003
Monticello Ave	Combined Traffic:		F	94%	4%			% 0%	F	NA	'	0.554	49000	F	2003
	Combined Trainc.	45000	г	9470	4 70				, r	INA			49000	Г	
ALT				From:		SR 337 Bran	bleton Ave								
Monticello Ave	e 0.25	6000	F	94%	4%	2%	0% 0	% 0%	F	0.1	F	0.546	6600	F	2003
-	Combined Traffic:	27000	N	94 <u>%</u>	2%			% 0%	N	NA			30000	Ν	
				To:		US 460 St 1	Pauls Blvd								
North				From:		SCL N									
464	0.41	23000	F	95%	0%			% 0%	F	0.118	F		27000	F	2003
	Combined Traffic:	43000	F	95%	0%	1%	1% 2	% 0%	F	NA			50000	F	
North				From:		Main	Street		-						
464)	0.76	21000	F	95%	0%	1%	1% 2	% 0%	F	0.124	F		24000	F	2003
101)	Combined Traffic:	39000	F	95%	0%	1%	1% 2	% 0%	F	NA			45000	F	
				To:		I-2									
South				From:		SCL N	orfolk								
464)	0.36	20000	F	95%	0%	1%	1% 3	% 0%	F	0.112	F		23000	F	2003
	Combined Traffic:	43000	F	95%	0%	1%	1% 2	% 0%	F	NA			50000	F	
v. (l.				To: From:		Main S	Street		 						
South	0.87	18000	F	95%	0%	1%	1% 3	% 0%	F	0.109	F		21000	F	2003
464	Combined Traffic:		F	95% 95%	0%			% 0% % 0%	F	NA	-		45000	F	2003
	Johnshieu Haille.	53000	•	93 76 To:	J /0	I-20		/U U/0	1 ်	INA			70000	'	
North				From:		I-6			l						
564)	0.96	29000	F	99%	0%			% 0%	J F	0.152	F		35000	F	2003
307	Combined Traffic:		F	99%	0%			% 0%	F	NA	-		63000	F	
			-	To:		R 406 Internat			<u> </u>					-	
North		46555	_	From:					ı	0.0:-			0000	_	
564	1.81	18000	B -	99%	0%			% 0%	С	0.215	A		22000	B	2003
~	Combined Traffic:	39000	В	99% To:	0%			% 0%	, C	0.1	F	0.901	47000	В	
						SR 337 Han									
South	2.22	00000	_	From:	001	I-6		0/ 00/] _	0.450	_		00000	_	0000
564	0.80	23000	F	99%	0%			% 0%	F	0.153	F		28000	F	2003
	Combined Traffic:	53000	F	99%	0%			% 0%	F 1	NA			63000	F	
				To:	S	R 406 Internat	ional Ter B	Ivd	L						

						City of IN	orront								
Route	Lengtl	n AADT	QA	4Tire	Bus	2Axle 3+	Truck Axle 1Trail		- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
city of Norfolk				From:	CI	D 406 I 4 4	1.T. DI I								
outh	1 0 /	24000	В			R 406 Internation		00/	_	0.210	۸		25000	D	2003
564	1.84	21000	В	99%	0%		% 1%	0%	С	0.219	Α		25000	В	2003
	Combined Traffic	: 39000	В	99% To:	0%		<u>% 1%</u>	0%	С	NA			47000	В	
						SR 337 Hamp									
				From:		Curlew									
1) Corporate Bl	vd 0.47	3600	F	98 <u>%</u>	0%	1% 0	% 0%	0%	F	0.125	F	0.702	4000	F	2003
				To:		US 13 Milit	ary Hwy								
				From:		SR 194; S	R 247								
3 Sewells Poin	t Road 1.57	9200	F	98%	1%	1% 0	% 0%	0%	С	0.096	F	0.645	10000	F	2003
				To:		SR 165 Little	Creek Rd								
				From:		Powhatan	Ave	1							
49th Street	0.56	4400	F	99%	0%		% 0%	0%	С	0.095	F	0.544	4800	F	2003
5500)	0.00		-	To:	0,0	SR 337 Hamp			Ū	0.000	·	0.0	.000	•	
				From:		Hampton									
49th Street	0.42	2400	F	99%	0%		% 0%	0%	F	0.082	F	0.592	2700	F	2003
				To:		Colley									
				From:		Powhatan		 I							
Bolling Ave	0.48	2000	F	99%	0%		% 0%	0%	F	0.095	F	0.638	2100	F	2003
Bolling Ave	0.40	2000	Г	99 /0 	U /0	170 0	/U U/0	U /0	ı	0.093		0.000	2100		200
				From:		SR 337 Hamp	ton Blvd								
Bolling Ave	0.48	1900	F	99%	0%	1% 0	% 0%	0%	F	0.112	F	0.604	2100	F	200
				To:		Jamestown (Crescent								
				From:		Powhatan	Ave								
43rd Street	0.98	4700	F	99%	0%	1% 0	% 0%	0%	F	0.098	F	0.608	5200	F	2003
				To:		Colley A	Ave								
				From:		US 58 Bramb									
Colley Ave	0.21	16000	F	98%	0%		% 0%	0%	F	0.083	F	0.628	18000	F	2003
Colley Ave	0.21	10000	-	90 /0	0 70	176 0	/0 U/0	0 76		0.003		0.020	10000		200
				From:		Olney l									
Colley Ave	0.40	13000	F	98%	0%	1% 0	% 0%	0%	F	0.08	F	0.595	14000	F	2003
				To		Princess A	nne Rd	1							
Colley Ave	0.37	15000	F	98%	0%		% 0%	0%	F	0.081	F	0.532	16000	F	2003
5503) 566) 7.116	0.0.		-		0,0				·	0.00	·	0.002		•	
<u> </u>				From:		21st Str									
Colley Ave	0.30	14000	F	98%	0%		% 0%	0%	F	0.078	F	0.51	15000	F	2003
				To: From:		27th Str									
Q= A	4.04	40000	_		00/	27th S		00/	_	0.005	_	0.500	44000	_	000
Colley Ave	1.04	13000	F	98%	0%	1% 0	% 0%	0%	С	0.085	F	0.520	14000	F	2003
				From:		52rd Str	eet	j							
3563) Jamestown (Crescent 0.74	6200	F	98%	0%	1% 0	% 0%	0%	F	0.087	F	0.541	6700	F	2003
				To:		SR 337 Hamp	oton Blvd								
				From:		Dead E	nd	1							
Powhatan Av	ve 0.75	1500	F	99%	0%		% 0%	0%	F	0.097	F	0.546	1600	F	200
. 5atan A	0.70	.000	•		J 70			<u> </u>	•	2.001	•	0.010	1000	•	_00
<u> </u>			_	From:		Bolling									
Powhatan Av	<i>r</i> e 0.81	3600	F	99%	0%		% 0%	0%	F	0.095	F	0.504	3900	F	2003
				To: From:		38th S									
2016 04	0.53	2000	^	<u> </u>	00/	Powhatan		00/	_	NI A			2000	0	000
38th Street	0.57	3000	G	99%	0%	0% 0	% 0%	0%	F	NA			3200	G	2003
_				To- From:		SR 337 Hamp	ton Blvd				—				
38th Street	0.41	5400	F	99%	0%		% 0%	0%	F	0.08	F	0.616	6000	F	2003
$\mathcal{L}_{\mathcal{L}}}}}}}}}}$				To:		C 11		 1							
20th Ct	0.50	7000	F	From:	Λ0/	Colley A		00/		0.000		0.500	7000		2000
38th Street	0.53	7200	F	99%	0%	0% 0	% 0%	0%	С	0.083	F	0.569	7900	F	2003
_				To- From:		Llewellyr	Ave				—				
38th Street	0.17	4200	F	99%	0%		% 0%	0%	F	0.081	F	0.518	4600	F	2003
1				To:		US 460 Gra									
								_							
				From:		US 46	0								
3564) La Vallette A	ve 0.48	2200	F	99%	0%		% 0%	0%	F	0.083	F	0.572	2500	F	2003

						City of Norfo	lK								
Route	Length	AADT	QA	4Tire	Bus	Tri 2Axle 3+Axle			- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
				From:		Olney Rd								_	
(8565) Colonial Ave	1.08	7600	F	99%	0%	0% 0%	0%	0%	F	0.086	F	0.508	8400	F	2003
<u> </u>				To: From:		27th St									
8565) Colonial Ave	1.07	2700	F	99%	0%	0% 0%	0%	0%	F	0.083	F	0.694	3000	F	2003
				To-		New Hampshire A	Ave								
				From:		Gasnold Ave									
8565) New Hampshire Ave	0.24	180	F	99%	0%	0% 0%	0%	0%	F	0.168	F	0.587	200	F	2003
				To:		Colonial Ave									
				From:				1							
Adat Street	0.05	700	_		00/	Colley Ave	00/	00/	_	0.440	_	0.070	0.40	_	2002
41st Street	0.05	760	F	99%	0%	0% 0%	0%	0%	F	0.149	F	0.673	840	F	2003
				To: From:		Mayflower Rd									
_ ,, ,	0.00	4=00	_		00/	Carolina Ave		00/	_	0.00-	_	0.000	4000	_	0000
Mayflower Ave	0.22	1700	F	99%	0%	0% 0%	0%	0%	F	0.087	F	0.669	1900	F	2003
				To: From:		Delaware Ave									
<u> </u>			_		201	Mayflower Rd			_		_			_	
Delaware Ave	0.55	3700	F	99%	0%	0% 0%	0%	0%	F	0.093	F	0.567	4000	F	2003
				To: From:		Llewellyn Ave		1							
B566) Delaware Ave	0.12	8200	F	99%	0%	0% 0%	0%	0%	С	0.095	F	0.809	9000	F	2003
8300) 2 5.4114. 6 7 116	···-		-	To:	0,0	US 460 Granby			Ū	0.000	•	0.000	0000	•	_000
						*									
O			_	From:		Brambleton Av			_		_			_	
Boush St	0.21	8700	F	99%	0%	0% 0%	0%	0%	F	0.106	F	0.540	9600	F	2003
				To		Va Beach Blvd	1	1.							
B567) Llewellyn Ave	0.30	9800	F	99%	0%	0% 0%	0%	0%	F	0.107	F	0.655	11000	F	2003
Llewellyn Ave	0.50	3000	Г	99 /0	0 70	076 076	0 70	0 /6		0.107	ı	0.055	11000		2003
				From:		Princess Anne R	₹d								
3567) Llewellyn Ave	0.50	9900	F	99%	0%	0% 0%	0%	0%	F	0.105	F	0.595	11000	F	2003
				т		21 . 6		1							
	0.70	0.400		From:	00/	21st Street	00/			0.4		0.040	0000	_	0000
Llewellyn Ave	0.72	8400	F	99%	0%	0% 0%	0%	0%	F	0.1	F	0.619	9200	F	2003
<u> </u>				To-		35th Street									
B567) Llewellyn Ave	0.14	7300	F	99%	0%	0% 0%	0%	0%	С	0.09	F	0.561	8000	F	2003
550,7				To:		38th Street									
				From:		38th St									
8567) Llewellyn Ave	0.20	12000	F	99%	0%	0% 0%	0%	0%	F	0.092	F	0.519	13000	F	2003
8567) Elewenyii 7 (ve	0.20	12000	•	00 70	0 70	070 070	070	070	•	0.002	•	0.010	10000	•	2000
				From:		Delaware Ave									
8567) Llewellyn Ave	0.28	6800	F	99%	0%	0% 0%	0%	0%	F	0.093	F		7500	F	2003
				To:		US 460 Granby	St								
				From:		Colley Ave									
8568) Olney Rd	0.58	9400	F	99%	1%	1% 0%	0%	0%	С	0.097	F	0 633	10000	F	2003
Olney Rd	0.56	9400	г	9970	1 70	170 070	070	070	C	0.097	F	0.633	10000	Г	2003
				From:		Llewellyn Ave	9	-							
8568) Olney Rd	0.23	3000	F							0.121	F	0.75	3300	F	2003
,				To:		Monticello Ave	e	1							
				From:				1							
	0.00		_	<u> </u>	40/	122-8585 Main		00/	_	0.005	_	0.004	7000	_	0000
6569 Granby Street	0.36	6600	F	99%	1%	1% 0%	0%	0%	F	0.095	F	0.831	7200	F	2003
<u> </u>				To:		US 58 Brambleton									
			_	From:		Brambleton Av			_		_			_	
(8569) Granby St	1.27	9400	F	99 <u>%</u>	1%	1% 0%	0%	0%	F	0.082	F	0.512	10000	F	2003
				To:		Church St									
				From:		Raleigh Ave		Ī							
S572) Claremont Ave	0.51	860	F	98%	1%	1% 0%	0%	0%	F	0.125	F		940	F	2003
0.0.7.	0.01		•		. , 0			- 70	•	5.120	•		0.10	-	_000
$\overline{}$				From:		SR 337 Hampton I		-							
21st Street	0.29	7500	F	98%	1%	1% 0%	0%	0%	С	0.098	F	0.521	8200	F	2003
				To:		Collar A									
Otat Chrest	0.40	42000		From:	40/	Colley Ave	00/	00/	_	0.000		0.500	15000		2000
8572) 21st Street	0.48	13000	F	98%	1%	1% 0%	0%	0%	F	0.092	F	0.502	15000	F	2003
				To		Llewellyn St		Į.							
21st Street	0.25	9400	F	From: 98%	1%	1% 0%	0%	0%	F	0.096	F	0.514	10000	F	2003
3.2	5.20	•	•	To:	. , 0	Monticello Av			•	2.000	•		. 5500	•	_500
						Monuceno AV		<u> </u>							

						City of Norfolk									
Route	Length	AADT	QA	4Tire	Bus	Truc		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk						_ =====================================									
			_	From:		US 58 Va Beach Blv								_	
(8573) Ballentine Blvd	0.50	13000	F	95%	1%	2% 2%	1%	0%	С	0.079	F	0.597	14000	F	2003
<u> </u>				To: From:		SR 166 Princess Anne	Rd	}							
(8573) Ballentine Blvd	0.54	11000	F	95 <u>%</u>	1%	2% 2%	1%	0%	F	0.078	F	0.526	12000	F	2003
				To: From:		Tait Terrace									
8573) Ballentine Blvd	0.49	9400	F	95%	1%	122-8834 Tait Ten	1%	0%	F	0.075	F	0.507	10000	F	2003
(8573) Ballentine Blvd	0.43	3400	•	To:	1 /0	122-8613 Chesapeake		070	•	0.073	'	0.507	10000	'	2003
				From:											
(8574) Willow Wood Dr	1.10	11000	F	99%	0%	US 460 Granby St 0% 0%	0%	0%	С	0.084	F	0.549	12000	F	2003
(8574) Willow Wood Dr	1.10	11000	•	To:	0 70	SR 168 Tidewater I		070	Ü	0.004	•	0.040	12000	•	2000
				From:		SR 337 Alt; Watersid									
8575) St Pauls Blvd	0.33	19000	F	99%	0%	0% 0%	0%	0%	F	0.123	F	0.64	21000	F	2003
8575) St Pauls Blvd	0.00	10000	•	0070	0 70		0 70		•	0.120	•	0.04	21000	•	2000
Canabinah Ct	0.44	7000	_	From:	00/	Market St	00/	00/		0.00	г	0.005	7700		2002
8575 Fenchurch St	0.41	7000	F	99%	0%	0% 0%	0%	0%	F	0.08	F	0.685	7700	F	2003
<u> </u>				From:		Brambleton Ave									
(8575) Church St	0.23	14000	F	97%	1%	1% 1%	1%	0%	F	0.083	F	0.541	16000	F	2003
_				To: From:		Va Beach Blvd									
(8575) Church St	0.13	16000	F	97%	1%	1% 1%	1%	0%	F	0.084	F	0.525	17000	F	2003
				To:		Princess Anne Rd									
(8575) Church St	0.84	17000	F	From: 97%	1%	1% 1%	1%	0%	С	0.078	F	0.521	19000	F	2003
(6575)			-	T					_		•			- -	
8575) Church St	0.05	13000	F	From: 97%	1%	26th St 1% 1%	1%	0%	F	0.080	F	0.526	14000	F	2003
(8575) Church St	0.05	13000	Г	9/%	170	170 170	170	0%	Г	0.060	Г	0.526	14000	Г	2003
				From:		27th St		-							
(8575) Church St	0.21	11000	F	97 <u>%</u>	1%	1% 1%	1%	0%	F	0.082	F	0.546	12000	F	2003
				To:		Monticello Ave									
				From:		Dead End									
(8576) Princess Anne Rd	0.62	850	F	98%	0%	1% 0%	0%	0%	С	0.117	F	0.626	930	F	2003
				To-		SR 337 Hampton Bl	vd	-							
(8576) Princess Anne Rd	0.08	5000	F	97%	1%	1% 0%	0%	0%	F	0.08	F	0.506	5500	F	2003
				To:		Colley Ave									
8576) Princess Anne Rd	0.32	7300	F	From: 97%	1%	1% 0%	0%	0%	F	0.08	F	0.528	8000	F	2003
(8576) Princess Anne Rd	0.02	7000	•	To:	170	Colonial Ave	0 70	070	•	0.00	•	0.020	0000	•	2000
_				From:		122-8565 Colonial A	ve								
(8576) Princess Anne Rd	0.18	9700	F	97%	1%	1% 0%	0%	0%	F	0.083	F	0.518	11000	F	2003
				To		Llewellyn Ave		Į.							
(8576) Princess Anne Rd	0.28	8200	F	97%	1%	1% 0%	0%	0%	F	0.084	F	0.594	9000	F	2003
(6576)															
8576 Princess Anne Rd	0.49	8300	F	From: 97%	1%	Monticello Ave	0%	0%	С	0.085	F	0.614	9100	F	2003
(8576) Princess Anne Rd	0.49	0300	-	91 /0	1 /0		0 /0	0 76	C	0.005	'	0.014	9100		2003
O 5: 4 5:				From:	10/	Church St	201								
(8576) Princess Anne Rd	0.29	13000	F	97%	1%	1% 0%	0%	0%	F	0.082	F	0.552	14000	F	2003
				To:		Tidewater Dr									
\sim				From:		Monticello Ave									
(8580) Charlotte St	0.17	3300	F							0.103	F	0.741	3600	F	2003
				To: From:		US 460 Bus Wood S	St								
(8580) Charlotte St	0.13	2400	G			US 460 Bus				NA			2500	G	2003
(8580) Charlotte St	0.10	_+00	3	_						13/7			2000	J	2000
Oha ! " O'	2.22	0400		From:	401	Fenchurch St	001	- 00/		0.00=		0.000			0000
(8580) Charlotte St	0.32	2100	F	98%	1%	1% 0%	0%	0%	F	0.087	F	0.638	2300	F	2003
				Tn·		Tidewater Dr									
<u> </u>				From:		Chesapeake Blvd	,		_		_			_	
(8581) Fishermans Rd	0.44	4500	F	99%	0%	0% 0%	1%	0%	С	0.088	F	0.691	5000	F	2003
				To: From:		Sturgis Rd									
(8581) Sturgis Rd	0.11	730	F	99%	0%	Fishermans Rd 0% 0%	1%	0%	F	0.122	F	0.578	800	F	2003
(8581) Sturgis Rd	0.11	130	Г	99% To:	U 70	Bay View Blvd	1 /0	0 /0	1,	0.122	1.	0.576	000	I	2003
						Day view Blvd									

						City of Norfoll	<								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
O 4: 4:				From:		Bay View Blvd			_					_	
8581) Sturgis St	0.64	1500	F	99%	0%	0% 0%	1%	0%	F	0.087	F	0.638	1700	F	2003
				To:		Ocean View Ave)								
				From:		Boush St									
(8585) Main Street	0.25	5800	F	98 <u>%</u>	1%	1% 0%	0%	0%	F	0.111	F	0.741	6400	F	2003
<u> </u>				To: From:		Bank St									
Ponk Street	0.16	2200	_		10/	Main St	00/	00/	_	0.407	г	0.764	2600	_	2002
8585 Bank Street	0.16	3300	F	98% To:	1%	1% 0%	0%	0%	F	0.127	F	0.764	3600	F	2003
						A1US 460-P City Hal	1 Ave								
			_	From:	10/	Boush St	00/	201	_		_	a		_	
8586) Plume St	0.42	3500	F	98% To:	1%	1% 0%	0%	0%	F	0.115	F	0.574	3900	F	2003
						St Pauls Blvd									
				From:		Park Ave			_		_			_	
8588 Corprew Ave	0.77	4800	F	98%	1%	1% 0%	0%	0%	F	0.108	F	0.742	5300	F	2003
				To:		Merrimac Ave									
				From:		SR 337									
(8590) Indian River Road	0.23	830	F	98%	1%	1% 0%	0%	0%	F	0.134	F	0.804	910	F	2003
\sim				To: From:		Main Street									
(8590) Indian River Road	0.66	1600	F	98%	1%	1% 0%	0%	0%	С	0.12	F	0.830	1800	F	2003
				To:		Marsh St									
\cap				From:		Berkley Ave				·					
(8590) Indian River Road	0.53	13000	F	98 <u>%</u>	1%	1% 0%	0%	0%	F	0.082	F	0.599	14000	F	2003
<u> </u>				To:		US 460 Wilson R	.d								
_				From:		SR 337 Main S									
8591) Liberty St	0.57	4400	F	93%	1%	1% 4%	1%	0%	F	0.076	F	0.509	4800	F	2003
				To:		WCL Chesapeak	e								
				From:		I-464									
8592) Berkley Ave	0.10	13000	F	97%	1%	1% 1%	1%	0%	F	0.084	F	0.598	14000	F	2003
,				To:											
8592) Berkley Ave	0.11	12000	F	97%	1%	State St 1% 1%	1%	0%	F	0.075	F	0.595	13000	F	2003
Berkley Ave	0.11	12000	-	91 /0	1 /0	170 170	1 /0	0 76		0.073		0.595	13000		2003
				From:		Main St									
(8592) Berkley Ave	0.21	12000	F	97%	1%	1% 1%	1%	0%	F	0.084	F	0.524	13000	F	2003
<u> </u>				To: From:		Fauquier St		1							
8592) Berkley Ave Ext	0.80	2900	F	97%	1%	1% 1%	1%	0%	С	0.081	F	0.527	3200	F	2003
				To:		Wilson Ct									
8592) Berkley Ave Ext	0.45	11000	G	From: 97%	1%	Wilson St	1%	0%	F	NA			12000	G	2003
Berkley Ave Ext	0.40	11000	J	37 70	1 /0	1% 1%		070		INA			12000	J	2000
				From:		Campostella Rd					_				
(8592) Berkley Ave Ext	0.27	2900	F	97%	1%	1% 1%	1%	0%	F	0.081	F	0.533	3100	F	2003
				To:		WCL Chesapeak	e								
				From:		Campostella Rd									
(8593) Springfield Ave	0.52	180	F	93%	1%	5% 0%	0%	0%	С	0.110	F	0.583	200	F	2003
				To:		Sycamore St									
				From:		Military Hwy									
8594) Spring Meadow Blvd	0.55	970	F	99%	0%	0% 0%	0%	0%	С	0.087	F	0.531	1100	F	2003
\bigcirc				To:		Hunt Rd									
				From:		Liberty St									
8595) S Main St	0.27	2500	F	93%	3%	3% 1%	1%	0%	С	0.074	F	0.565	2800	F	2003
				To:		Indian River Rd									
				From:		Ingleside Rd		i							
8607) Village Ave/Sewells Poir	1.07	4300	F	88%	2%	2% 1%	7%	0%	С	0.103	F	0.57	4700	F	2003
village Ave/Sewells Poir		7000	•	To:	£ /0	Princess Anne Ro		<u> </u>	J	0.100	•	0.01	4700	•	2000
						THICCSS AIRE K	4								
				г		·									
North Oleans D.	0.57	000	_	From:	401	Cloncurry Rd	40/	001	_	0.407	_	0.500	000		0000
North Shore Rd	0.57	900	F	97%	1%	Cloncurry Rd 1% 0%	1%	0%	F	0.127	F	0.532	990	F	2003
	0.57	900	F	97%	1%		1%	0%	F		F		990	F	2003
8609 North Shore Rd	0.57	900	F		1%	1% 0%	1%	0%	F F	0.127	F	0.532	990 1700	F F	2003

						City of Norio	IK								
Route	Length	AADT	QA	4Tire	Bus	Tr 2Axle 3+Axle	uck 1Trail	2Trail	- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
8609 Diven Street	0.60	2000	F	97%	1%	North Shore R	1%	0%	С	0.083	_	0.527	2200	F	2003
0609 Diven Street	0.60	2000	Г	91 70 To:		International Termin		0%		0.063	F	0.327	2200	Г	2003
				From:		SR 337 Hampton		1							
8610) Beechwood Ave	0.49	390	F	99%	0%	0% 0%	0%	0%	F	0.124	F	0.519	430	F	2003
6010) 2000	00		-	To:	0,0	Beechwood Av		070		0	•	0.0.0		•	
				From:		Granby St									
8611) Kinglsey Lane	0.25	4700	F	99%	0%	0% 0%	0%	0%	F	0.092	F	0.693	5200	F	2003
				To:		Newport Ave									
Alamant Ama	4.40	0000	_	From:	00/	Kingsley La	00/	00/		0.000	_	0.5	0000	_	0000
Newport Ave	1.16	3300	F	99% To:	0%	0% 0% Little Creek R	0%	0%	С	0.089	F	0.5	3600	F	2003
				From:											
8613) Maltby Ave	0.27	3900	F	97%	1%	Princess Anne F	1%	0%	F	0.077	F	0.586	4300	F	2003
Maltby Ave	0.21	3300	•	37 70	1 /0		1 70	070		0.077		0.500	4300	Į.	2000
Malthy Ava	0.15	3600	-	From:	10/	Cary St	10/	00/	_	0.072	г	0.507	4000	г	2002
Maltby Ave	0.15	3600	F	97%	1%	1% 1%	1%	0%	F	0.073	F	0.587	4000	F	2003
NA alti A	0.00	4400		From:	407	St Julian Ave		201	-	0.000		0.507	4500		0000
Maltby Ave	0.20	1400	F	97% To:	1%	1% 1% Rugby St	1%	0%	F	0.083	F	0.567	1500	F	2003
				From:		122-8837 Rugby St	treet								
Maltby Ave	0.12	80	F	97%	1%	1% 1%	1%	0%	F	0.130	F	0.64	80	F	2003
				To:		Dead End Gap Terr	ninus								
Changa and Dhud	0.00	4500	_	From:	40/	Tait Terrace	40/	00/	_	0.000	_	0.50	4700	_	2000
6613 Chesapeake Blvd	0.62	1500	F	97%	1%	1% 1%	1%	0%	F	0.088	F	0.53	1700	F	2003
<u> </u>				From:		Kitchener Ave					_				
6613 Chesapeake Blvd	0.14	1600	F	97% To:	1%	1% 1%	1%	0%	F	0.087	F	0.511	1700	F	2003
				From:	SK 24	7 Gap Terminus Che Military Hwy	sapeaке B	iva							
8613) Norview Ave	0.51	15000	F	99%	0%	0% 0%	0%	0%	С	0.078	F	0.582	17000	F	2003
				To:		Azalea Garden l	Rd								
8613) Norview Ave	0.21	12000	F	From: 99%	0%	0% 0%	0%	0%	F	0.075	F	0.55	13000	F	2003
				To:	N	Norfolk International	Airport								
				From:		Granby St									
8618) Bay View Blvd	0.61	8500	F	99%	0%	0% 0%	0%	0%	F	0.084	F	0.615	9300	F	2003
<u> </u>				To: From:		Tidewater Dr									
8618) Bay View Blvd	0.52	11000	F	99%	0%	0% 0%	0%	0%	С	0.086	F	0.565	13000	F	2003
				To:		Chesapeake Bly	vd.								
8618) Bay View Blvd	1.10	6100	F	99%	0%	0% 0%	0%	0%	F	0.09	F	0.587	6700	F	2003
,				To:		Cape View Av									
<u> </u>			_	From:		Bay View Blve					_			_	
8618 Cape View Ave	0.41	4700	F	99% To:	0%	1% 0%	0%	0%	С	0.09	F	0.528	5100	F	2003
						US 60 Ocean View									
8619) Beach View St	0.71	810	F	From: 99%	0%	Chesapeake Blv	^{/d} 0%	0%	F	0.090	F	0.539	880	F	2003
Beach View St	0.71	010	Г	39 /0 ™	0 70	Ocean View S		0 /0		0.090	1	0.559	000	ı	2000
				From:		Tidewater Dr		1							
Shepard Ave	0.54	1800	F	99%	0%	0% 0%	0%	0%	С	0.104	F	0.531	2000	F	2003
3020) 2112/3010 110				Ta:	- 70				_ `						
8620) Shepard Ave	0.49	1600	F	99%	0%	Chesapeake Blv	^{/d} 0%	0%	F	0.099	F	0.703	1800	F	2003
Snepard Ave	0.40	1000	•	39 /0 To:	0 /0	Cape View Av		J /0	'	0.033	'	0.700	1000	'	2000
				From:		Sheppard Ave									
8620) Cape View Ave	0.19	380	F	99%	0%	0% 0%	0%	0%	F	0.134	F	0.654	410	F	2003
				To: From:		Tallwood St									
8620) Cape View Ave	0.04	380	N	99%	0%	0% 0%	0%	0%	N	0.134	Ν	0.654	410	Ν	2003
				To:		Dead End; Ga)								
0-1-15	0 :0		_	From:	001	Sunset Drive	001	201	_	0.46=	_	0.50:	7.10	_	000
(8620) Cape View Ave	0.46	680	F	97%	0%	1% 0%	0%	0%	С	0.105	F	0.531	740	F	2003
				To:		Bay View Blv	1								

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						City of Norfoll	K								
Route	Length	AADT	QA	4Tire	Bus	Tru 2Axle 3+Axle		2Trail	QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk				-											
(8633) Walters Dr	0.53	1200	F	98%	0%	Little Creek Rd	0%	0%	С	0.085	F	0.667	1300	F	2003
(8633) Walters Dr	0.55	1200	•	To:	0 70	Creekwood Rd	0 70	0 70	C	0.005	'	0.007	1300	'	2003
				From:		Military Hwy		i							
(8634) Meadow Lake Dr	0.43	920	F	99%	0%	1% 0%	0%	0%	F	0.114	F	0.528	1000	F	2003
				To:		Aldow Dr									
				From:		Chesapeake Blvo	d								
(8636) Robin Hood Rd	0.99	6700	F	97%	1%	1% 0%	1%	0%	F	0.083	F	0.541	7300	F	2003
				To: From:		Sewells Point Ro Sewells Pt Rd	<u>i</u>								
(8636) Robin Hood Rd	0.36	5400	F	97%	1%	1% 0%	1%	0%	F	0.092	F	0.541	5900	F	2003
				To		Azalea Garden R	d								
(8636) Robin Hood Rd	0.40	8800	F	97%	1%	1% 0%	1%	0%	С	0.085	F	0.581	9700	F	2003
0000				To											
(8636) Robin Hood Rd	0.33	13000	F	From: 97%	1%	Ellsmere Ave	1%	0%	F	0.102	F	0.757	14000	F	2003
(0030)			-	To:		SR 165			-		•			•	
				From:		122-8639 Kimball Te	rrace								
(8637) Ballentine Blvd	0.23	5500	F	98%	1%	1% 0%	0%	0%	С	0.089	F	0.561	6000	F	2003
				To:		4; SR 405 Ballentine		р							
(8637) Merrimac Ave	0.36	1000	F	98%	1%	1% 0%	lvd; Gap 0%	0%	F	0.108	F	0.718	1100	F	2003
(8637) Merrimac Ave	0.50	1000	•	To:	1 /0	SR 166 Princess Ann		0 70		0.100	'	0.7 10	1100	'	2003
				From:		Northampton Blv		ĺ							
(8638) Wesleyan Dr	0.36	19000	F	97%	1%	1% 0%	1%	0%	F	0.086	F	0.674	21000	F	2003
,				To		WCL Virginia Bea	ıch								
				From:		Brambleton Ave	;								
(8639) Kimball Terrace	0.99	5400	F	96%	1%	1% 1%	1%	0%	F	0.089	F	0.528	5900	F	2003
<u> </u>				To: From:		Ballentine Blvd									
(8639) Westminister Ave	0.50	3600	F	96%	1%	Chick St 1% 1%	1%	0%	F	0.112	F	0.529	3900	F	2003
(8039)	0.00		•	To:	.,,	Stapleton Ave	.,,	0,0	-	· · · · <u>-</u>	•	0.020	0000	•	
O			_	From:		Dead End			_		_				
(8639) Westminister Ave	0.33	190	F	96%	1%	1% 1%	1%	0%	F	0.12	F	0.582	200	F	2003
				From:		Ingleside Road Westminister Av	e								
(8639) Ingleside Rd	1.00	3800	F	96%	1%	1% 1%	1%	0%	F	0.089	F	0.582	4100	F	2003
				To		Va Beach Blvd									
(8639) Ingleside Rd	0.65	14000	F	96%	1%	1% 1%	1%	0%	F	0.085	F	0.549	15000	F	2003
				To		Princess Anne Re	d								
(8639) Ingleside Rd	0.46	14000	F	96%	1%	1% 1%	1%	0%	С	0.081	F	0.535	16000	F	2003
				To:		Tait Terrace		1							
(8639) Cromwell Rd	0.58	15000	F	From: 96%	1%	1% 1%	1%	0%	F	0.087	F	0.523	16000	F	2003
				т		Chesapeake Blvo	1								
(8639) Cromwell Rd	0.85	12000	F	From: 96%	1%	1% 1%	1%	0%	F	0.089	F	0.532	13000	F	2003
(0000)				To:		Tidewater Dr									
				From:		Va Beach Blvd									
(8641) Azalea Garden Rd	0.79	10000	F							0.096	F	0.537	11000	F	2003
				To:		Princess Anne Re	d								
(8641) Azalea Garden Rd	0.31	15000	F							0.097	F	0.535	16000	F	2003
				To: From:		Sewells Pt Rd									
(8641) Azalea Garden Rd	0.64	9200	F	96%	1%	1% 1%	1%	0%	F	0.091	F	0.520	10000	F	2003
				To		Robin Hood Rd									
(8641) Azalea Garden Rd	0.39	9600	F	From:						0.087	F	0.613	10000	F	2003
				To		Elmhurst Ave].							
(8641) Azalea Garden Rd	0.42	8900	F	From:		Emmust 7440				0.091	F	0.65	9800	F	2003
				To:		Military Hwy									

						City of Norfolk								
Route	Length	AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Tr		OC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk				_		ZAXIC OTAXIC TTI	an Ziran		i actor		i actor			
				From:		US 58 Va Beach Blvd								
(8642) Raby Rd	0.25	11000	F	93%	3%	2% 1% 19	6 0%	С	0.084	F	0.607	12000	F	2003
				To: From:		Harmony Rd								
8642) Sabre Rd/Lowery Rd	0.45	9700	F	93%	3%	Raby Rd 2% 1% 19	6 0%	F	0.082	F	0.563	11000	F	2003
Sabre Rd/Lowery Rd	0.43	3700	•		370		0 070	,	0.002	•	0.505	11000	•	2000
O	2.12			From:	201	US 13 Military Hwy		⊢		_				
8642 Lowery Rd	0.43	6600	F	93%	3%	2% 1% 19	6 0%	F	0.096	F	0.553	7200	F	2003
<u> </u>				To:		SR 165 Kempsville Rd								
<u> </u>				From:		Sandpiper Lane]		_			_	
₈₆₄₄) Poplar Hall Dr	0.56	2200	F	98%	1%	1% 0% 0%	6 0%	F	0.083	F	0.597	2500	F	2003
				To: From:		US 13 Military Hwy		<u> </u>						
8644) Poplar Hall Dr	0.59	13000	F	98%	1%	1% 0% 0%	6 0%	С	0.09	F	0.569	15000	F	2003
				To:		Glenrock Rd								
				From:		Poplar Hall Dr								
8644) Glenrock Rd	0.40	5600	F	98%	1%	1% 0% 0%	6 0%	. F	0.100	F	0.515	6200	F	2003
				To:		US 58 Va Beach Blvd								
				From:		Curlew Dr]						
8646) S Military Hwy	0.19	3500	F	99%	0%	0% 0% 0%	6 0%	F	0.101	F	0.514	3900	F	2003
				To:		Sellger Dr								
O - " -			_	From:		Military Hwy		1		_			_	
8646) Sellger Dr	0.59	3000	F	99%	0%	0% 0% 0%	6 0%	С	0.104	F	0.579	3300	F	2003
				To: From:		Kidd Blvd								
R646) Kidd Blvd	0.24	2700	F	99%	0%	Sellger Dr 0% 0% 0%	6 0%	J F	0.100	F	0.537	3000	F	2003
Kidd Bivd	0.24	2700	•	To:	0 70	Curlew Dr	0 070	1 '	0.100	•	0.557	3000		2000
O 11	0.55		_	From:	00/	Susquehanna Dr] _	0.00=	_	0.005	0500	_	0000
8678 Newtown Road	0.57	5900	F	98%	0%	1% 0% 0%	6 0%	F 1	0.087	F	0.625	6500	F	2003
				From:		SR 165 Princess Anne Rd US 58 Va Beach Blvd								
8678) Newtown Road	0.16	39000	F	98%	0%	1% 0% 0%	6 0%	С	0.072	F	0.515	43000	F	2003
Newtown Road	0.10	33000	•	To:	0 70	NCL Va Beach	0 070	1	0.072	•	0.515	40000	•	2000
				From:				<u> </u>						
	0.40	640	F		10/	Robin Hood Rd 2% 0% 0%	/ 00/]	0.007	F	0.600	660	F	2002
Herbert St	0.42	610	Г	97% To:	1%	2% 0% 0% Windermere Ave	<u>6 0%</u>	C 1	0.097	Г	0.609	660	Г	2003
				From:		Herbert St								
Windermere Ave	0.23	450	F	97%	1%	2% 0% 0%	6 0%	F	0.107	F	0.61	500	F	2003
6/54)	0.20		-	To:	.,,	Sewells Pt Rd	0 0,0	1	0	•	0.0.		-	
				From:		Cul-de-Sac								
Raleigh Ave	0.15	1600	F	92%	1%	2% 2% 3%	6 0%	C	0.095	F	0.694	1700	F	2003
Raleigh Ave	0.15	1000	•	32 /0	1 /0	2/0 2/0 3/	0 070	_	0.033	•	0.034	1700		2000
$\overline{}$				From:		Claremont St		<u> </u>						
8763) Raleigh Ave	0.06	1800	F	92%	1%	2% 2% 3%	6 0%	, F	0.096	F	0.703	2000	F	2003
<u> </u>				To:		1US 58-P Raleigh Ave								
				From:		Norview Ave								
8765) Sedgefield Dr	0.54	1300	F	93%	3%	2% 1% 19	6 0%	F	0.097	F	0.607	1400	F	2003
				To-		Philpotts Rd								
				From:		5Th Bay St								
8766) Pleasant Ave	1.18	1900	F	98%	1%	1% 0% 0%	6 0%	F	0.082	F	0.647	2100	F	2003
				To:		Shore Dr		<u> </u>						
				From:		US 60 Shore Ave								
Pleasant Ave	0.49	1200	F	98%	1%	1% 0% 0%	6 0%	С	0.092	F	0.598	1400	F	2003
				To:		30Th Bay Street	·							
				From:		Versailles Ave								
Norway Place	0.76	1500	F	98%	1%	1% 0% 0%	6 0%	F	0.097	F	0.563	1600	F	2003
				To:		Willow Wood Dr		L						
\mathcal{O}														
				From:		Meadow Creek Rd								
8768) Dominion Ave	1.49	1400	F	From: 98%	1%	Meadow Creek Rd	6 0%	F	0.123	F	0.536	1500	F	2003

						City of Norfolk									
Route	Length	AADT	QA	4Tire	Bus	Truck			QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
City of Norfolk															
Al A	0.40	4500	_	From:	40/	Elmore Place	00/	00/	_	0.404	_	0.500	4000	_	0000
Alsace Ave	0.16	1500	F	98% To:	1%		0%	0%	F	0.164	F	0.533	1600	F	2003
						Tidewater Dr									
Lindanusad Ava	0.50	4000	_	From:	10/	26Th St	00/	00/	_	0.007	г	0.505	E200	_	2002
Lindenwood Ave	0.52	4800	F	98% To:	1%	1% 0% Tidewater Dr	0%	0%	С	0.087	F	0.525	5300	F	2003
Muskogee Ave	0.20	4700	F	96%	1%	Tappahannock Dr 2% 0%	1%	0%	F	0.087	F	0.570	1000	F	2003
Widskogee Ave	0.29	1700	г	90%	1 70	270 070	1 70	076	Г	0.067	Г	0.579	1800	Г	2003
<u> </u>				From:		Tidewater Dr					_				
Philpotts Rd	0.80	2500	F	96% To:	1%		1%	0%	С	0.1	F	0.576	2800	F	2003
						Sewells Point Rd									
\bigcirc a.e. \overline{a}			_	From:	40/	Huntsman Rd	201		_		_			_	
Curlew Dr	1.61	5000	F	98%	1%		0%	0%	F	0.118	F	0.54	5500	F	2003
				To-		Newtown Rd									
O			_	From:		Hampton Blvd			_		_			_	
35th Street	0.22	1500	F	98%	1%	1% 0%	0%	0%	F	0.078	F	0.547	1700	F	2003
<u> </u>				To: From:		Killam Ave									
35th Street	0.18	2400	F	98%	1%	1% 0%	0%	0%	F	0.073	F	0.596	2600	F	2003
				To:		Colley Ave									
35th Street	0.47	4500	F	98%	1%	•	0%	0%	С	0.077	F	0.544	4900	F	2003
				To		Dohman Avia									
3791) 35th Street	0.08	4900	F	From: 98%	1%	Debree Ave	0%	0%	F	0.077	F	0.536	5400	F	2003
35th Street	0.00	7500	•	3070	1 /0		0 70	070	•	0.077		0.550	3400	•	2000
O 0711 01 1	2.12			From:	40/	Llewellyn Ave	201				_				
35th Street	0.16	4400	F	98% To:	1%		0%	0%	F	0.073	F	0.595	4800	F	2003
						Granby St									
	0.00		_	From:	40/	Olney Rd W	00/	00/	_	0.004	_	0.504	0.40	_	0000
Mowbray Arch	0.66	590	F	98% To:	1%		0%	0%	F	0.091	F	0.524	640	F	2003
						Olney Rd E									
<u> </u>			_	From:	40/	Ballentine Blvd	221	201	_		_			_	
Tait Terrace	0.09	2900	F	98% To:	1%		0%	0%	F	0.09	F	0.535	3100	F	2003
						Ingleside Rd									
O 0 15 4	0.44		_	From:	40/	21St Street	00/	00/	_	0.45	_	0.504	000	_	0000
Ocean View Ave	0.44	280	F	98%	1%		0%	0%	F	0.15	F	0.531	300	F	2003
				To:		28Th Street		<u> </u>							
O			_	From:		Tidewater Dr			_		_			_	
Rugby St	0.33	2100	F	98%	1%		0%	0%	F	0.085	F	0.566	2300	F	2003
				To:		Maltby Ave									
				From:		122-8644 Glenrock R									
Poplar Hall Dr	0.41	7700	F	98%	0%		0%	0%	С	0.089	F	0.517	8500	F	2003
				To:		US 58 Va Beach Blvd									
<u> </u>				From:		A1SR 337 Waterside I									
Atlantic Street	0.07	3600	F	97%	1%		1%	0%	F	0.114	F	0.815	4000	F	2003
				To:		122-8585 Main Stree	t								
				From:		Ocean View Ave									
16th Bay St		1000	F							0.081	F		1100	F	2003
				To:		Pleasant Ave									
				From:		Llewellyn Ave									_
24th Street		630	F							0.110	F		690	F	2003
				To-		Omohundro Ave									
				From:		Killam Ave									
36th Street		500	F							0.097	F		550	F	2003
				To:		Colley Ave									
				From:		Colley Ave									
45th Street		960	G	-	_	•				NA			1000	G	2003
				To:		Hampton Blvd									
															

				City of Norfolk							
Route	Length AADT	QA	4Tire	Bus 2Axle 3+Axle 1Trail 2Trail	Ω C	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Norfolk			From:	Glen Oak Dr							
Albert Ave	190	F	<u>. </u>	Gien ouk Bi		0.108	F		210	F	2003
			To	Pugh St							
			From:	Robin Hood Rd							
Almeda Ave	4000	F	To:	Henneman Dr	I	0.096	F		4400	F	200
			From:	Campostella Rd							
Arlington Ave	560	F		Camposicha Ru		0.081	F		610	F	200
			To:	Oakwood St							
			From:	Brookville Rd							
Berry Hill Rd	430	F	To:	Poplar Hall Dr	1	0.093	F		470	F	200
			From:	Merrit St							
Brentwood Dr	1600	F		Memi St		0.121	F		1800	F	200
			To:	Glade Rd							
			From:	Barn Hollow Rd							
Brookville Rd	300	F			1	0.087	F		330	F	200
			To:	Bayberry Dr							
Burksdale Rd	600	F	From:	Old Ocean View Rd		0.104	F		660	F	200
Burkodaic rkd	000	•	To	Colin Dr	1	0.104	•		000	•	200
			From:	Ridgefield Dr							
Camelia Rd	560	F				0.094	F		610	F	200
			To:	Faber Rd							
Opelia la Maria	470		From:	Newport Ave		0.000	_	0.504	470	_	000
Carlisle Way	470	F	98% To:	0% 1% 0% 0% 0% Colonial Ave	C	0.088	F	0.524	470	F	200
			From:	Oak Grove Rd							
Catherine St	90	F		our Grove Ru		0.133	F		100	F	200
			To:	Sinclair St							
			From:	Wellman St							
Chambers St.	270	F	To:	Frizzell Ave	1	0.100	F		300	F	200
			From:	Swanson Rd							
Commodore Dr	320	F	<u></u>	Swanson Ku		0.097	F		350	F	200
			To:	Rodman Rd							
			From:	Kempsville Rd							
Cornick Rd	150	F	To:		1	0.097	F		170	F	200
			From:	Mary Ave							
Dean Dr	90	F	FIOIII.	Beatty St		0.124	F		90	F	200
Boar Br		•	To:	Millard St		0.121	•				200
			From:	Springfield Ave							
Decker St	150	F				0.134	F	0.542	170	F	200
			To:	Wheeling Ave							
Divio Dr	450	_	From:	Galveston Blvd		0.406	_		400	_	200
Dixie Dr	450	F	To	Glen Rd		0.106	F		490	F	200
			From:	Beamon Rd							
Dunway St	220	F		_ \$111011 474	•	0.100	F	0.569	250	F	200
			To:	Kennebeck Ave							
			From:	Herbert St							
Elmhurst Ave	910	F	To:	Ti Ci	I	0.097	F		1000	F	200
			From:	Thomas St							
Evans St	450	F	. 10111.	Haven Dr	l	0.112	F	0.602	490	F	200

					City of Norfolk								
Route	Length AADT	QA	4Tire	Bus	Truck 2Axle 3+Axle 1Trail		QC	K Factor	QK	Dir Factor	AAWDT	QW	Yea
v of Norfolk			From:		Whitney Blvd	ī							
Faulk Rd	330	F			whitney Bivd			0.101	F		360	F	2003
			To:		McClure Rd			••••				•	
			From:		Wellman St								
Finney St	130	F						0.152	F	0.523	140	F	200
			To:		Dead End								
			From:		Pythian Ave								
Frank St	130	F	То:		Quincy St			0.123	F		150	F	200
			From:										
Gabriel Dr	200	F			River Oaks Dr			0.128	F		220	F	200
Cabiloi Bi	200	•	То:		Roslyn Dr			0.120	•		220		
			From:		Springmeadow Blvd								
Gardner Drive	760	F	99%	0%	1% 0% 0%	0%	С	0.105	F	0.509	760	F	200
			To:		Banning Rd								
			From:		Hudson Ave								
George St	1200	F						0.089	F		1300	F	200
			To:		Cabot Ave								
0. 5.		_	From:		Keene Rd				_			_	
Glen Rd	500	F	To:		D DI			0.095	F		550	F	200
			From:		Bee Pl								
Gosnold Avenue	710	F	98%	0%	Virginia Ave 1% 0% 0%	0%	С	0.078	F	0.509	710	F	200
Gostiola Avertue	710	•	To:	0 70	Maryland Ave	070	C	0.070	'	0.503	7 10	'	200
			From:		New St	<u> </u>							
Hammet Ave	360	F	<u> </u>		New St			0.153	F		400	F	200
			To:		Dune St								
			From:		Granby Ave								
Hanbury St	760	F						0.092	F		830	F	200
			To:		Ballentine Blvd								
			From:		Raby Rd								
Harmony Rd	1100	F						0.093	F		1200	F	200
			To:		Typo Rd								
Lillian Ot	4000	_	From:		Military Hwy			0.005	_	0.544	2400	_	200
Hilton St	1900	F	To:		Caribou Ave			0.085	F	0.511	2100	F	200
			From:										
Inventors Rd	390	F	r toin.		Gondola Rd			0.131	F		420	F	200
inventors itu	330	•	То:		Ingleside Rd			0.131	'		420	'	200
			From:		Thurston St	ĺ							
Iowa Ave	790	F	<u> </u>		Thurston St			0.09	F		870	F	200
			То:		Besse St								
			From:		Nottoway St								
Jersey Ave	680	F						0.105	F		750	F	200
			To:		Amherst St								
			From:		Sewells Point Rd								
Kennebec Avenue	1600	F	98%	0%	2% 0% 0%	0%	С	0.102	F	0.544	1600	F	200
			To		Humboldt St								
Kin muna at A	0400	_	From:		Village Ave		_	0.000	_	_	2022	_	000
Kingwood Ave	2400	F	To:		Va Beach Blvd			0.083	F		2600	F	200
			From:										
Lancaster St.	680	F			Liberty St			0.092	F		740	F	200
Landaster Ot.	000	•	To:		Walker Ave			0.032	'		7-0	'	200
			From:		Eagle Ave								
Lion Avo													
Lion Ave	370	F	<u> </u>		Lugie IIIe			0.101	F		400	F	200

					City of Norfolk								
Route	Length AADT	QA	4Tire	Bus	Truck- 2Axle 3+Axle 1T		$^{\circ}$	K Factor	QK	Dir Factor	AAWDT	QW	Year
v of Norfolk			From:		Carilla Assa								
Magnolia Ave	2000	F	110		Carlllo Ave		1	0.095	F		2200	F	2003
Magnolia / WC	2000	•	To		Upper Brandon Pl.		1	0.000	•		2200	•	2000
			From:		Olney Rd								
Marshall Ave	1100	F			2 333 2 33		4	0.133	F		1200	F	2003
			To:		Brambleton Ave								
			From:		Whitney Blvd								
McGuinnis Cir	200	F					7	0.105	F		220	F	200
			To:		Falk Ave								
Millere als Del	400	_	From:		Colony Pt Rd			0.440	_	0.544	450	_	200
Millbrook Rd	130	F	To:		Ruthven Rd		1	0.118	F	0.514	150	F	200
			From:		Azalea Garden Rd								
Miller Store Rd	2200	F			Azaiea Garden Rd		1	0.108	F		2500	F	200
William Store Tta		•	To:		Wise St		1	0.100			2000		
			From:		Elaine Ave								
Mona Avenue	2300	F	99%	0%	0% 0% 19	% 0%	С	0.090	F	0.763	2300	F	200
			To:		Calvin Ave		1						
			From:		Tarpon Pl								
Murry Ave	280	F					,	0.115	F	0.548	310	F	200
			To:		Azalea Garden Rd								
			From:		Newport Ave								
New York Ave.	280	F	To:		01:14		1	0.119	F		310	F	200
					Colonial Ave		<u> </u>						
Norman Ave	620	F	From:		Tidewater Dr		J	0.111	F		680	F	200
Norman Ave	020	Г	To:		Old Ocean View Rd		1	0.111			000	,	200
			From:		Colonial Ave		<u> </u>						
Oxford St	2400	F	<u> </u>		Coloniai 74vc		1	0.127	F		2600	F	200
			To:		Granby St								
			From:		Winward Rd								
Patridge St.	1300	F					_	0.132	F		1400	F	200
			To:		Palem Rd								
			From:		Euwanee Pl								
Pinedale St	180	F					1	0.118	F	0.542	200	F	200
			To:		E Chester St								
Caldan Ava	240	_	From:		Hatton St			0.400	_		200	_	200
Selden Ave	240	F	To:		Cass St		1	0.108	F		260	F	200
			From:				<u> </u>						
Shorewood Dr	350	F			Woodbine Rd		1	0.096	F		380	F	200
Chorowood Br	333	•	To:		Levine Ct		1	0.000			000		
			From:		Dixie Dr								
Simons Dr.	1200	F	<u> </u>				4	0.092	F		1300	F	200
			To:		Marchant Rd								
			From:		West Ave								
Summit Ave	160	F					-	0.095	F		180	F	200
			To:		Middle Ave		<u> </u>						
		_	From:		Arkansas Ave	-		0.05:	_	0 = 1 =	0=6=	_	
Tait Terrace	2300	F	Te:		W/		1	0.081	F	0.518	2500	F	200
			10.		Wyoming Ave								
Tonnesses A.v.	470	_	From:		Wakefield Ave		j	0.440	_		100	_	200
Tennessee Ave	170	F	To:		Ingleside Rd		1	0.113	F		190	F	200
			From:										
Tifton Dr			r rout.		Workwood Rd		1						
Tifton Dr	230	F					_	0.109	F		250	F	200

Route City of Norfolk	Length	AADT	QA	4Tire	Bus	uck e 1Trail 2Trail	- QC	K Factor	QK	Dir Factor	AAWDT	QW	Year
Tuttle Ave		100	F	From:	George St Dead End			0.146	F	0.515	110	F	2003
University Dr		330	F	From:	Tifton St Workwood Ro	d		0.106	F		360	F	2003
Vero St.		420	F	From:	Old Ocean View Chesapeake Bly			0.110	F		460	F	2003
Welaka Rd		80	F	From:	Huntsman Rd Kimberly La			0.137	F		80	F	2003
Wellington St.		260	F	From:	Texas Ave Windermere Av	ve		0.108	F		280	F	2003